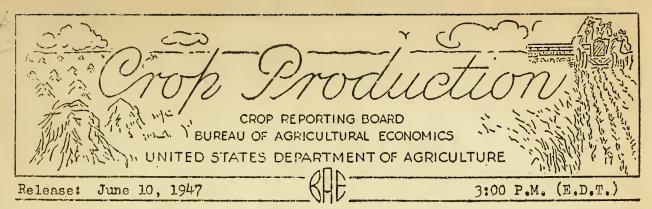
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JUNE 1, 1947

The Crop Reporting Board of the Bureau of Agricultural Economics makes the following report for the United States from data furnished by crop correspondents, field statisticians, and cooperating State agencies.

				_TOTAL_PRODU	OTION (in	
	Aver- age 1936- _45	1946	Indi- cated June 1,	Average :	1946	Indicated June 1, 1947
Winter wheatbu. Rye	11.9	18.0	20.1	653,893 37,934	873,893 18,685	1,093,071 25,208
,	ŧ	CON JUI	NE 1	,		
All spring wheat bu.	81	79 80	84 86	236,413	281,822	1/ 316,822
Oatsbu. Barley	81: 81: 80.	78 85 79	84 80 83	1,161,282 287,360	1,509,867 263,350	T
Hay, allegan	81 79	84 78	87 83	207, 900 		268,319
Hay, clover & timothy Hay, alfalfa	82 84	86 83	88 89		end and	aga yan ayanga
Pasture	81 75	85 . 86	88 78			despected one tree

# GRAIN STOCKS ON FARMS ON JUNE 1

1	_Average_19	936-45			1947		
CROP	Percent 3/	1,000 bu.	Percent 3/	1,000 bu.	Percent 3/	1,000 bu.	
Barley	19.2	57,279	17.2	45,773	14:1	37,085	
Rye	25.7	11,073	6.6	1,571	4.6	852	

<sup>1/</sup> Based on prospective planted acreage reported in March.

2/ 19 States.



<sup>3/</sup> Percent of previous year's crop.

# CROP PRODUCTION, JUTE 1, 1947 (continued)

	PRODUCTION (in thousands)							
CROP	Average	1945	1 0/1.6	Indicated June 1, 1947				
Peaches	1/62,936 1/29,510 1/ 159 1/ 232	1/81,548 1/33,042 1/ 149 1/ 192	1/86,643 34,447 1/230 339	69,183 33,753 200 210				
	Average 1935_44	1944	1945	: Indicated : 1946				
CITRUS FRUITS 2/: Oranges & Tangerines box Grapefruit	81,450 40,083 11,520	113,210 52,180 12,550	104,350 63,450 14,450	117,620 61,490 14,700				

## MONTHLY MILK AND EGG PRODUCTION

MONTH		MILK		EGGS			
" -	Average 1936-45	1946	1947	Average 1936-45	1946	1947	
	Mil	llion pound	ls ·	Millions -			
April	9,610	10,430	10,472	5;664	6,803	6,328	
Maynonnanannananan	11,349	12,201	12,260	5,428	6,292	6,146	
Jon May Incl.	45,889	49,126	50,004	23,117	29,205	28,026	

<sup>1/</sup> Includes some quantities not harvested.

#### APPROVED:

M. E. Dodd

ACTING SECRETARY OF AGRICULTURE.

# CROP REPORTING BOARD:

R. K. Smith, Acting Chairman,

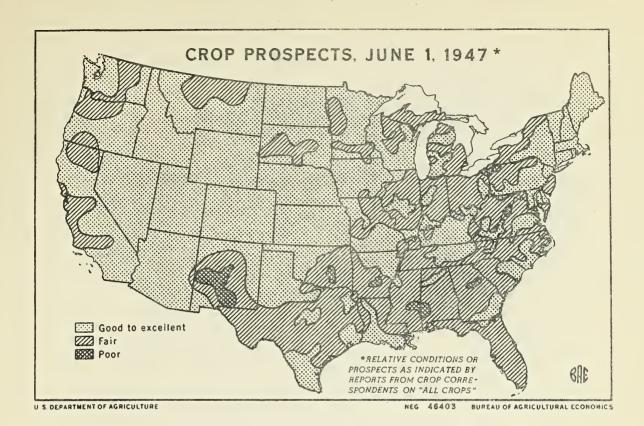
J. E. Pallesen, Secretary,

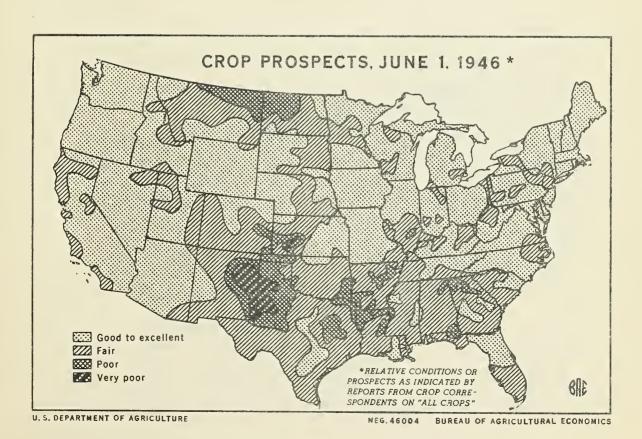
C. E. Burkhead, Glenn S. Ray,

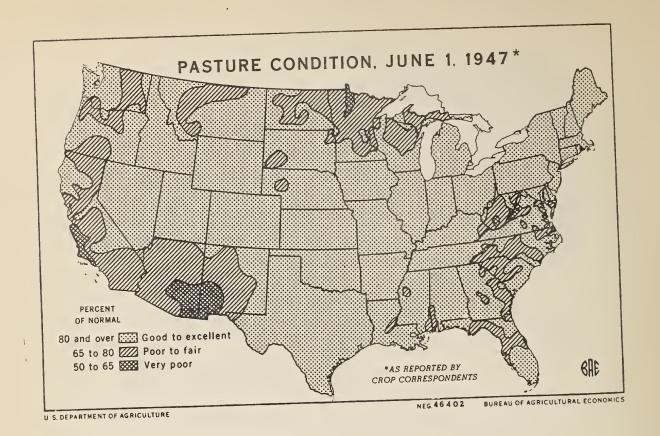
R. Royston, E. L. Gasteiger. B. H. Fennett, Ren U. Kienholz.

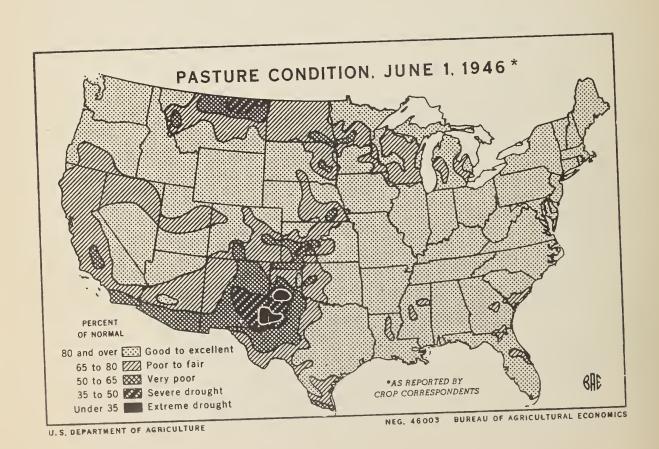
J. A. Ewing, Paul V. Smith.
R. F. Gurtz, E. O. Schlotzhauer,
J. H. Peters, H. G. Brown.

<sup>2/</sup> Season begins with the bloom of the year shown and ends with the completion of harvest the following year.









CROP REPORT

as of June 1, 1947 BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10, 1947 June 1, 1947
3:00 P.M.(E.D.T.)

# GENERAL CROP REPORT AS OF JUNE 1, 1947

Prospects for another big crop year in 1947 now depend largely on eorn, Untimely weather has been hampering spring plantings over large areas, Fall-sown erops have improved from the already good prospects of a month ago. Harvest has started on the Nation's first billion-bushel winter wheat erop. This, with a relatively large prospective spring wheat erop of over 300 million bushels, would bring all wheat production to the huge total of 1.4 billion bushels. Oats produetion is expected to reach 1-1/4 billion bushels, sharply down from last year. Barley production is expected to be larger than last year, but smaller than average, 5 7

Spring-planted erops have been delayed by prolonged periods of eool and wet weather over a large part of the country east of the Rockies, A considerable acreage intended for spring crops still remained to be planted on June 1. Since then, heavy rains caused floods in the upper Mississippi River basin and further delayed farming operations. Farmers plans have been changing rapidly as untimely weather has continued to interfere with their spring planting. Spring oats acreage has been sharply curtailed especially in the eastern Corn Belt and Middle Atlantic States. Barley acreage, however, will be elose to intended acreages. Although much of the acreage of spring wheat and flax was planted late, the total probably will reach earlier intentions. Farmers had planned to shift much of the unplanted acreage originally intended for oats to corn and soybeans but continued adverse weather has delayed the planting of these crops. If unfavorable conditions continue some of this acreage may remain idle or in pasture this season.

May was a month of extremes in both precipitation and temperatures. heaviest precipitation occurred in the central part of the country, especially in the eastern eorn belt States and eastern Lake region, Farm work was seriously delayed, with long periods when soil preparation and plantings came to a standstill. The already late planting season has been further delayed by more rains during the early part of June. California and the Pacific Morthwest have had an early season with spring work at least up to the usual schedule. Washington and Oregon were short of precipitation during April and May with some erop damage, although timely rains since have been beneficial to most crops. Most of Arizona and southwest New Mexico are still badly in need of rain. Irrigation water supplies in Arizona are very short. In most other western States irrigation water supplies are better than average.

Frosts and freezing temperatures May 8-11 damaged fruits and tender crops, mainly in West Virginia and mid-Atlantie States. The backwardness of the sesson which held back fruits and spring crons prevented more serious injury. A second major freeze on May 28-30 covered an area from Montana eastward to Michigan and south to Kansas. Temperatures in this area fell to all-time lows for the period. The snow cover, which was rather heavy especially in much of Mebraska, proteeted crops which were just coming up. This plus good soil moisture and a high humidity prevented serious losses, although there was rather heavy damage in local areas. Some damage to the winter wheat crop is already apparent in North Central Kansas. Flax suffered little damage in most areas although some replanting was necessary. Much of the eorn aereage that had already been planted was not yet above ground and fields that were up were not damaged seriously. May temperatures in the western States were above normal. The heat wave early in May in Arizona did some damage to vegetables and fruits, especially to the -bloom of the navel oranges. - 5 -

CROP REPORT

CROP REPORTING BOARD

Washington, D. C., June 10, 1947...... 3:00 P.M. (E.D.T.)

June 1, 1947. 3:00 P.M. (E.D.T.)

Much Corn acreage still remained to be planted on June 1. The progress of planting, however, varied widely by areas. Of the major corn States, Chio and Indiana have probably been delayed most. It is likely that not more than 20 percent of the crop in these States had been planted by June 1 and considerable acreage for corn had not been plowed. Illinois, although far behind schedule, had more than half of its corn acreage in by June 1. The western corn belt States are well along with their corn planting but later than usual. In the mid-Mest and the eastern quarter of the Nation some corn was planted during the first week of June although too much rain continued to hinder planting operations. Using power equipment, farners have taken advantage of every break in the weather to catch up.

The total crop output for 1947 depends on the outturn of many spring planted crops for which it is too early to make specific estimates. The record winter wheat crop will help to maintain the volume, and harvest is already under way in southwest Oklahoma and north central Texas. But for other crops, much depends on June weather. Corn production will be a deciding factor in the total. Only a small proportion of the soybeans in the main belt has been planted, but the acreage may still exceed earlier intentions. Very few dry beans have been planted so far in the New York-Michigan area. The western dry bean area will probably plant their expected acreages. The sugar beet acreage will be short in the eastern areas, especially in Michigan where wet weather has sharply reduced plantings. Hay production is expected to slightly exceed that of last year. The June 1 condition of all hay was above both last year and average.

Milk production continued at a high level, only slightly lower than the May 1945 record high production. Pastures developed late, but with ample moisture supplies the condition on June 1 was reported the second highest in 25 years. The excellent pastures and heavy feeding of concentrates have resulted in the highest milk production per cow ever reported. Egg production, likewise was high during May -- down about 2 percent from a year ago but well above average for the month. A decrease in the number of layers was nearly offset by the very high rate of lay. Egg production per layer during May was the highest of record for the month. Range livestock are in good condition although some cattle have been forced to move from the drought area of Arizona and New Mexico. Range feed is greatly improved east of the Rockies. West of the Rockies lower ranges have only dry feed, except in Utah and western Colorado where the range has been improved by recent rains. Ranges at the higher elevations are good.

Harvesting of late spring potatoes progressed satisfactorily during May, with an active movement out of delifornia and from southeastern areas as far north as South Carolina. Both yield per acre and production are indicated to be well below last year but above average. The aggregate tomage of spring-season truck crops for the fresh market is expected to be about one-eighth less than last year but one-sixth above average. The season in most summer-producing areas has been backward -- too cold and wet. Early estimates indicate that the summer tomage will not equal that of last year, despite increases for cantaloups and watermelons. However, production of most summer crops is expected to be near average or better. Early reports indicate that the acreage of truck crops for commercial processing this year may be about 4 percent below last year, but about 20 percent above average. Reductions are indicated for all processing crops except sweet corn, green lima beans and pimientos. Tomato acreage, however, is expected to be only slightly below last year.

CROP REPORT as of

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 1.0, 1947 June 1, 1947 3:00 F.M. (E.D.T.)

The Nation has prospects for a total deciduous fruit production almost as large as the 1946 record, despite severe freez damage to fruits in the Appalachian area. Peach production is expected to reach a new high and that for pears and plums near records. Although cherries have suffered serious rain damage in the Northwest, production is estimated above average. Prunes show prospects for a crop slightly above average but below last year. Apricots will be less than last year and less than average. Farly production prospects for commercial apples appear to be moderately below average, although short crops are reported in the important Appalachian area. Condition of California grapes is quite favorable for large crops of wine, raisin and table varieties. June 1 prospects were favorable for all tree nuts. Citrus bloom has been satisfactory and growing conditions are favorable in most citrus areas for the 1947-48 crops.

The 1947 corn crop is getting off to a slow start. Too much rain, unseasonably cool weather, and lack of sunshine, particularly in all the States east of the Mississippi River and north of the Ohio, and dry weather in the Southeast are the chief causes. As a result there is a large acreage still to be planted. With the power equipment now available however this remaining acreage can be planted in a few days if the weather clears. Possibly 20 to 25 percent of the acreage for the country as a whole remained to be planted on June 1.

Since late April in Michigan, Ohio, Pennsylvania, New York, most of Indiana and New England and parts of Illinois it has rained 3 to 4 days out of every 5. In Ohio only 15 percent of the corn was planted and in many sections only half the corn ground was plowed. Indiana's planting was only about a third done by June 1. Most of the Pennsylvania crop had not been planted by then but Illinois planting was 55 percent completed compared with 60 percent a year ago and the usual of 70 percent. The situation in the eastern Corn Belt is especially acute because farmers hope to plant to corn a large part of the acreage they could not get sown to oats.

Planting in Minnesota was completed two to three weeks later then usual. South Dakota planting was nearly finished at the end of Moy. In Iowa only 5 percent had been planted by mid-May and 85 percent by June 1. Rains since have given little opportunity to complete the job. Mcbraska planting was 85 percent complete by June 1, compared with about 95 percent a year ago. Kansas had 80 percent of the crop planted, Midsouri 70 percent compared with 85 percent last year. In Oklahoma excessive rains during May resulted in such poor stands that replanting of a large acreage was necessary. Wet weather caused delayed planting in Texas, Alabama, Mississippi, Tennessee and Kentucky, with Kentucky having only-one-third of its corn acreage in by June 1. In the Southeast, dry weather delayed planting and caused poor stands where soil moisture was inadequate for germination. But adequate rains in late May improved the crop.

In the Middle West and the Northeast corn needs warm dry weather. June 1 condition in the South Atlantic States and the South Central area except Kentucky, Tennessee and Texas is higher than a year ago. Arkansas and Louisiana are "laying by" their early plantings. In South Texas the crop is made.

CROP REPORT as of

# BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10, 1947 June 1, 1947 3:00 F.M.(E.D.T.

The indicated total wheat production of 1,409,893,000 bushels is 254 million bushels larger than last year's 1,155,715,000 bushel crop, and the fourth consecutive crop (and the fifth on record) of over a billion bushels.

Winter wheat production reaches a new record at 1,093,071,000 bushels, well above last year's record crop of nearly 874 million bushels and the 10year average of 654 million, The whole Great Plains area has an unequalled winter wheat crop in prospect, with production records in sight for 5 major States, Texas, Oklahoma, Kansas, Nebraska and Colorado, Yield prospects improved during Ihy in all States of the area except South Dakota, where some deterioration set is due to dry top soil, but subsoil moisture reserves are still satisfactory. Growth and development of the crop was delayed by the cold, wet spring in all areas excepting the Pacific Coast States, resulting in a later horvest than last year. Losses from wet weather have been slight to date. Ample moisture sustained the heavy plant growth, but some deterioration of prospects in eastern Kansas and some sections of the Corn Belt is imminent unlass drier weather occurs.

Harvest got under way around June 1 in the earliest sections of Texas and Oklohome, at least 10 days later than last year, but the danger of harvesttime loss due to the continued wet weather in those States appears to have been moderate and localised. The May 28 freeze damaged the crop in north central Kansas, with some loss in production prospects. In the Pacific Coast States yield prospects have been cut by the dry spring. Timely rains in Idaho, and in some sections of Washington and Oragon at the close of the month and in early June have relieved somewhat the dry conditions that had prevailed during most of May.

The indicated harvested yield of 20.1 bushels per acre exceeds the previous record yield of 19.5 bushels in 1942, and is 2 bushels above last year. High yield prospects prevailed particularly in most of the Groat Plains area.

June first prospects indicated an all spring wheat production of 316,822,000 busicls. This production is 12 recent larger than the 1946 crop of 281,822,000 buchels and 34 nercent above the 10-year average of 236,413,000 bushels.

Durum production is forecast at 46,069,000 bushels compared with 35,836,000 bushels produced in 1946, and other spring wheat at 270,753,000 bushels compared to 245,986,000 bushels in 1946. The indicated durum screege for 1947 in the three important producing States is up approximately 11 percent from last year,

CHOP REPORT as of

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10. 1947

Jime 1, 1947 3:00 P.M. (E.D.T.)

Fairly favorable weather conditions early in May enabled growers in the major spring wheat producing States to plant close to their intended acreage, although seeding was somewhat later than usual. In Montana, an increase above March intentions occurred as some abandoned winter wheat acreage was replanted to spring wheat.

In the North Atlantic region, where the spring wheat acreage is of minor importance, weather was extremely unfavorable, and in New York, very little spring wheat was seeded up to June 1. In the East North Contral area seeding was late, but the intended acreage was mostly seeded.

In the Dakotas and Minnesota, where approximately three-fourths of the acreage is grown, the crop went into the ground several weeks later than usual, but under favorable moisture conditions. Cool weather during May has promoted a strong root growth, and current conditions are butter than average, except in South Dakota where dry top soil was developing. Recent rains in that area have relieved the dry conditions to some extent. In Montana, about 80 percent of the rather large abandoned winter whoat acreage was reseeded to spring wheat. In Colorado, the indicated yield is much above average, although the crop is a little later than usual. Moisture conditions in that State are very favorable at this time.

In the Pacific Coast States, May weather was dry and retarded progress of spring grains, but late May and early June rains have relieved this condition materially. Idaho growing conditions during May were quite spotted with a wide variation in stage of development. However, timely rains, which began to fall in this area during early June, have already brought some relief.

OATS: Conditions on June 1 pointed to an oats crop of 1,247,333,000 bushels. -This would be 17 percent less than the 1,509,867,000 bushels produced in 1946, 19 percent less than the record of 1,535,676,000 bushels in 1945, but is 7 percent larger than the 10-year avorage.

In March, growers: intentions indicated that the 1947 oats acreage would be almost equal to that of 1946. However, throughout much of the North Central Area, which produces over 80 percent of the oats crop, plantings this season were greatly delayed by rains in April and May. It now appears that the acreage seeded to oats for the country as a whole will be 7 to 10 percent less than indicated in March. The greatest reductions apparently are in the Eastern Corn Bolt, Missouri, and the North Atlantic States.

Delayed seedings in much of the important oats area of the country will place oats in an unfavorable position should weather turn hot and dry and will also mean a harvest later than usual.

Interest continues in the newly-developed disease resistant varieties. Some States have again increased the plantings of these never varieties although the acreage was limited to some extent by the amount of improved seed available.

CROP REPORT June 1, 1947 3:00 P.K. (E.D.T.)

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

. Washington, D. C., June 10, 1947

- BARLEY: A total barley crop of 268,719,000 bushels is indicated by June 1 conditions, This production would be reachly 5 million bushels above the 1946 production of 263,350,000 bushels, but over 19 million bushels or 7 nercent below the 1936-45 average of 287,369,000 busiels. Conditions throughout the country vary widely, but despite lower indicated yields than last year in the Pacific Coast States and all States cast of the Mississippi Liver, except Mississippi, the indicated yield per planted sore is clightly above the 1916 yield and well above the 10-year average of 19.4 bushale per planted sers.

Excessive rain in States bordering the Great Lakes has unevented planting of spring barley entirely in some areas and delayed it two to three wells elsewhere. Plantings of both winter and suring varieties for the Nation as a whole appear to be only slightly less than indicated in Merch, with much of the reduction in Michigan where conditions were decidedly unformable. In North Dakota, the leading barley State, moisture is emple and plantings have extended into June. About one-third of the fall planted acrosge in Texas from out in January,

Indicated production in the Dakotes, Minnesote, Visconsin and Michigan, chief producers of malt barley, exceeds production in 1946 by over ? million bushels or almost 9 percent. Frost damaged the Virginia crop in the ailk stage. Low yields in the Pacific Coast States are due largely to dry weather earlier in the season. The California horvest began two weeks carlier than usual and weight per bushel is light. Winter Perlay in other States is naturing rapidly.

BARLEY STOCKS: Stocks of Barley on forms on June 1 wars at the lowest level since 1938. They are estimated at 37,085,000 buchels, 19 percent smaller than last year, and 35 nercent smaller than the June 1 everage of 57,279,000 bushels. Although the disappearance of borley from forms followed a seasonal trend, it was greatly accelerated by the demand for molting berley. for feed to replace high-cost corn, and for export. These beavy demands on the relatively small 1946 crop, which marked the fourth successive gar of declining production, depleted form stocks on June 1 to only 14.1 percent of last year's production. This letter percentage compares with 1700 percent of the previous year's crop on hand June 1, 1946, and 19.2 percent the average. Disapposarance of barley since April 1 totaled 29,733,000 bushels, compared with 24,918,000 bushels during the corresponding period a year ago and 23,961,000 bushels two years ego.

RYE: June 1 prespects point to a rye crop of 25,203,000 bushels. This is about 2 percent above the May 1 forecast, 35 percent more than last year's small crop of 18.7 million bushels, but 34 percent below the 10-year everage of 27.9 million bushels. The acreage of rye for betvest as grain this year is estimated et 1,891,000 acres, 18 percent more than the 1.6 million acres inregated in 1946 but 40 percent below 10-year average. This year's relatively small production is attributed to the small acreage, since the indicated yield of 13.2 bushels is the highest since 1942. Last year's yield was 11.7 bushels while the 10-year average yield is 11.9 bushels per pere.

CROP REPORT as of

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10, 1947 June 1 1947 3:00 P.M. (H.D.T.)

The crop continues to make good growth in the heavy producing States of the Dakotas, Minnesota and Nebraska with prospective yields well above both last year and average. May freezes and snows caused no material damage to the crop in this area. Generally, conditions continue favorable for good yields in all other areas except in the Pacific Coast States whore May drought has retarded growth.

RYE STOCKS: Stocks of rye on farms June 1 amounted to only 352,000 bushels, the lowest for the date in the 14 years of record. This compares with 1,571,000 bushels of rye on farms June 1, 1946 and 11,073,000 bushels, the 10year average. In the North Central States which produce about three-fourths of the Nation's rye, farm stocks amounted to only slightly more than 1/2 million bushels or about 62 percent of the June total stocks. For the Mation as a whole, less than 5 percent of the 1946 rye production was on farms June 1.

The low level of rye stocks on farms June 1 is due mainly to the small 1946 production (51 percent below the 10-year average) coupled with the strong demand for rye. Disappearance of rye from farms since April I this year amounted to about .8 million bushels compared with 1.4 million bushels in the same period last year.

HAY: The reported condition of hay crops on June 1 indicates that 102 million tons of hay may to put up in 1947, if weather and schedules for other farm work permit. Nearly 101 million tons were harvested in 1946.

Good growth was promoted by a cool, wet, late spring in most of the major northern hay States. However, the frequent rains delayed all farm work so that having is coming just when row crops must be planted. In the Northern Plains and Upper Mississippi Valley, a freeze late in May further complicated the situation although the direct damage to growing hay from freezing was probably small. Winter billing was heavier than usual on old stands of alfalfas in North Dakota and Minnesota.

So far this has been only a fairly good hay year in most of the South, but much of the hay in that area is planted annually and is just coming up. It has been somewhat dry for early hay crops in Virginia and parts of adjacent States, but rains have hindered hay harvest in most other southeastern States and as far west as Texas. It was especially difficult to put up high quality alfalfa hay from first cuttings in the Southwest.

In the Rocky Mountain and Inter-mountain area first cuttings of alfalfa have been or soon will be made. Dry, hot weather has reduced the hay crop below earlier expectations in the Pacific coast States.

On June 1 the reported condition of all hay was 87. This was 6 points above average and 3 points above June 1 a year ago. The condition of alfalfa, clover-timothy and wild hay on June 1 was 89, 88, and 33 respectively; each being 4 to 6 points above average as well as above the June 1 condition a year ago.

CROP REPORT

as of

June 1, 1947

PUREAU OF AGRICULTURAL ECONOMICS

CROP REPORTING BOARD

Washington, D. C., June 10, 1947 3:00 P.M. (H.D.T.)

COMMERCIAL APPLES: The United States apple crop in commercial areas is expected to be moderately smaller than both last year and average. Early May frosts caused severe damage in the Appalachian area and the 1947 production prospect in Virginia, West Virginia, and Maryland is now near the record low level of two years ago. However, all other major regions have an average or larger production prospect, according to June 1 conditions.

For the Western group of States, production will probably be larger than last year and then average. In Washington, another large crop is in prospect. However, production depends largely upon the June drop which is just starting. The crop is farther advanced than a year ago and fruits are large sized for June 1. Most areas report a good set following a good bloom. Exceptions are some Okanogan districts where there was a heavy drop of the Winesap bloom. California has prospects for a larger crop than last year but below the large 1945 production. Gravensteins appear better than the late varieties. Early-maturing White Astrachans moved to local markets the last of May. Oregon should produce about an average crop. In the Hood River Valley and Union County, prospects now appear about equal to last year's production, while in the Milton-Freewater area and in Western Oregon present prospects are for a crop under 1946. Idaho's prospect is for less than average production. Rome Beauty's have an excellent prospect and will require heavy thinning but Jonathan and Delicious did not set as large crops as Romes. The crop in a few orchards in the New Plymouth - Fruitland area was destroyed by hail. For Colorado, June 1 prospects indicate about an average crop. Delta county, the principal shipping area, suffered no frost damage. In <u>Utah</u>, the outlook is for about an average production. Pollination was poor in many orchards. In Montana, the bloom was heavy and only minor frost damage was reported in Ravalli, the main county, McIntosh, the principal variety, has the best prospect. Production is expected to be below average but may be about 4 times the short 1946 crop.

For the North Atlantic region, the June 1 condition indicated about an average size crop with prospects for above average crops in New York and New England and below average in Pennsylvania and New Jersey. However, many areas are just passed the full bloom stage and any appraisal at this time may be greatly modified by the extent of the June drop. The New York bloom was heavy but was one of the latest on record. In the Ontario area an average full bloom date of May 25 is reported, with many varieties along Lake Ontario in full bloom at the end of the month. Spotty frost damage has occurred in the Hudson Valley. Practically all varieties bloomed heavily except Wealthies and other early varieties that had a good crop last year. Baldwins had a better bloom than for the provious three years. In New England light frost damage was reported in Connecticut, Rhode Island, Massachusetts and New Hampshire, only slight damage in Vermont, and negligible damage in Maine. The bloom for McIntosh and Cortland is generally reported as good to heavy and for other varieties fair to good. Apple bloom in low lying orchards in southern Pennsylvania and some in higher altitudes was killed by the frosts of May 8-10. Elsewhere in the State, buds were sufficiently dormant so that injury was relatively light. Weather was poor for pollination. In New Jarsey, most varieties had a heavy bloom but frosts and poor pollination weather resulted in a light set especially in the southern and central apple areas. Harvest of early Starrs and Transparents is expected about July 4, about 10 days later than usual.

For the <u>South Atlantic</u> region as a whole production is indicated to be less than half of last year's total and probably not much greater than the short 1945

CROP REPORT June 1, 1947

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10, 1947 June 1, 1947

3:00 P.M.(E.D.T.)

crop. Much depends upon the June drop. June 1 prospects were best in North Carolina and poorest in Delaware and Virginia. In Virginia, the bloom was not as heavy as usual, especially for varieties having large crops last year, such as Delicious and Winesaps. Of the important varieties, Bonums and Pippins appear to have the best crop prospects and Delicious, Staymans and Winesaps the poorest. The early May freezes were most severe in Shenandoah and Augusta counties. East of the Blue Ridge the damage was considerable but much less than in the Shenandoah Valley.

In the Central States, prospects vary greatly but for the area about an average production is indicated by June 1 conditions. The Michigan apple crop was at a very critical stage the first of June. Although the supply of buds was adequate and frost damage a minimum, cold, rainy weather has interfered with pollination and as a result the set of fruit and extent of the June drop are very uncertain. In Ohio, production prospects appear below average. They were lowered during May by frost damage in the Southern area and noor pollinating weather in the Northern area. In <u>Illinois</u>, prospects are favorable although rain interfered to some extent with pollination. Transparents are expected to start moving from the early districts about June 25 and in volume from the Johnson-Union County, area after July 4. Missouri and Kansas apple trees had a heavy bloom and June 1 conditions were very favorable. In Arkansas, June 1 conditions indicated at least an average crop with prospects more favorable for fall and winter apples than for summer varieties.

PEACHES: Peach production for the United States promises to be another record -the third in succession. The crop is estimated at 89,183,000 bushels compared with 86,643,000 bushels last year, 81,548,000 bushels in 1945, and 62,936,000 bushels the 10-year average.

Prospects for the 10 Southern States declined slightly during May but production for this group is still a record and estimated at 25,056,000 bushels. This is only slightly more than the previous record in 1945 of 25,005,000 bushels but 13 percent more than the large 1946 crop and 52 percent more than average. Peaches are maturing later than usual this year in all southern areas. Quality generally is expected to be good.

In Georgia, harvest of Mayflowers and Uneedas was underway on June 1. Early Rose shipments are expected to start about June 15 and Early Hileys the first week in July with the main crop of Hileys starting about July 10. Georgia Elbertas should move to market in volume during the last 10 days of July and first half of August.

A few South Carolina Mayflowers are now on the market. Early Rose marketings from South Carolina are expected about June 16, Jubilees from the Ridge the last week in June and from the Spartanburg area about July 5 to 10. Hileys will begin to move from the Ridge the first week in July and from Spartanburg the second week in July. Elbertas will begin moving from the Ridge about July 20 and from Spartanburg around July 25. The Elberta peak should occur the first week in August.

North Carolina Red Birds, Mayflowers and Early Rose will begin moving from the Sandhills around June 10 but movement of Elbertas is not expected to start from this area until the last week of July.

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Arkansas main early varieties will start moving by the last week of June and are expected to peak during the first week in July. Elbertas should be moving before the last week in July and should be at a peak during the first week of August.

Virginia peaches suffered serious frost damage early in May though not as severe as applies. Production is estimated at 37 percent less than the large 19% crop. Freeze damage to West Virginia peaches varied widely. The total crop for the State is estimated about two-thirds of last year and 14 percent below average. Delaware and Maryland expect short crops because of May freeze damage.

New Jersey peaches apparently escaped any serious frost damage except possibly in the northern part of the State and a crop only slightly smaller than the large 1946 production is in prospect. Larvest is not expected to start until after July 4 with volume movement about mid-July. New York peaches bloomed heavily in all areas. However, there was some injury from frost and pollination weather was only fair. Production is estimated at 13 percent less than last year but 9 percent above average. The Pennsylvania crop is forecast about a tenth less than last year but about a tenth more than average. Many noncommercial districts will have near failures because of freeze damage but in the principal commercial areas damage was limited to low spots.

The mid-western States as a whole have prospects for a large crop, although Iowa, Nebraska and Kansas and limited areas of Ohio, Illinois and Missouri will have very short crops because of winter and spring freeze damage. In southern Illinois, a few Red Birds may be ready for harvest by July 4, but volume movement of Elbertas from the Anna-Centralia area is not expected until about the middle of August.

The Western States expect a record crop of 44,398,000 bushels which is 1 percent more than the previous record last year and 42 percent above average, The season in the West is generally a week to 10 days earlier than usual. Early California Freestones were on the market by June 1. Washington's production of 2,942,000 bushels exceeds the 1946 record by 9 percent. Harvest for local relate should start about mid-July and carlot movement the last week in July. Colorado with 2,214,000 bushels expects the second largest crop of record. Movement should start in volume about mid-August. The California Clingstone crop is estimated at 23,252,000 bushels which is elightly more than lust year and 46 percent above average. Freestones ere indicated at 13,703,000 bushels -- slightly loss than last year but 33 percent hora than average.

PEARS: Pear production is estimated at 33,753,000 bushels -- only 2 percent less than the record high last year and 14 percent more than average. Prospects are good to excellent in nearly all areas of the Western, Northeastern, and South Central States. However, in many areas of the South Atlantic and North Central States, the outlook is only fair because of spring frosts and unfavorable pollination weather. Total production for the Pacific Coast States is estimated at 26,005,000 bushels -- 7 percent less than last year's record but 20 percent more than average. Bartletts in those three States are estimated at 19,043,000 bushels -- 6 percent below last year but 19 percent above average. Other varieties are indicated to total, 6,962,000 tushels - 9 percent below last year but 25 percent above average.

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California Bartletts are placed at 11,126,000 bushels -- only slightly less than last year but 18 percent above average. Other varieties are indicated at 1,667,000 bushels - 5 percent below last year but 25 percent above average.

Washington Bartletts, at 5,928,000 bushels, are 12 percent less than last: year but 21 percent above average. Other mears, at 1,902,000 bushels, are 11 percent less than last year and slightly above average.

The Oregon Bartlett crop is estimated at 1,989,000 bushels - above average but below the large crops of the last two years. Harvest should start in the important Medford area the last of July. The crop of fall and winter pears, at 3,393,000 bushels, is about 43 percent above average but 10 percent under the record production last year.

New York pears are estimated at 1,180,000 bushels, sharply above last year's production of 693,000 bushels and 21 percent above average. Prospects in the Hudson Valley are less promising than in other coctions of the State. In Michigan, weather was unfavorable for pollination. Production there is indicated at 720,000 bushels -- 26 percent less than average but 3 percent above last year.

GRAPES: California grapes, as indicated by the June 1 condition, show prospects for large crops of all three classes -- wine, raisin, and table, Harvest of early Thompson Seedless grades in the Ceachella and Imperial Valleys is under way. Granes in some vineyards of those areas were damaged considerably by unseasonably hot weather during early May.

In New York, Pennsylvania, and Ohic, prospects were favorable on June 1. The season is later than usual and it is too early to make a reliable appraisal of the crops.

FIGS AND OLIVES: California fig prospects are generally favorable for a good crop. Oliver produced a heavy bloom but the fruit set is irregular.

ALMONDS, WALNUTS AND FILBERTS: California walnut production based on June 1 condition, is estimated at 60,000 tons commared with 59,000 tons last season and 64,000 tons in 1945. In Oregon, present prospects are generally favorable, although production is expected to be somewhat smaller than last year's crop. California almond prospects point to a crop somewhat below the record production of last season. The June 1 condition is 66 percent compared with 83 percent last year and the 1936-45 average of 57 percent. Prospects to date are generally favorable for the filbert crop in Washington and Oregon.

The 1946-47 orange crop is estimated at 112.8 million boxes -- 53.4 million boxes of early and midseason varieties and 59.4 million boxes of Valencias, This year's crop is 12 percent larger than the 1945-46 crop and 3 percent larger than the 1944-45 crop. Early and midseason varieties are always harvested by June 1. The California crop of Valencias this season is estimated at 34 million boxes compared with 26.3 million last season and 38.4 million in 1944-45. Most of the California Valencias are picked in the summer and fall, but in the other States Valencias are usually about all harvested by July 1. This year Florida still has 4 million boxes of Valencias available for harvest during June and July, and small quantities of Texas and Arizona oranges will move after June 1.

Total production of grapefruit in the 1946-47 season is estimated at 61.5 million boxes, compared with 63.4 million in 1945-46 and 52.2 million in 1944-45.

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About 7 million boxes were available for harvest on June 1 of this year compared with about 5 million remaining on June 1 last year. Of the 30 million boxes of Florida grapefruit estimated for this season 's crop, 25.3 million boxes were harvested by June 1 and 3 million boxes are estimated as economic abandonment due to lowprices. Marketings after June 1 are accordingly indicated at 1.7 million boxes compared with about 2.0 million last year. California has 2.0 million bores of summer grapefruit this year compared with 2.1 million last year, Practically all this crop is harvested after the first of June. About 1.4 million boxes of Texas and 1.6 million boxes of Arizona grapefruit are yet to be harvested

Florida tangerine harvest was completed in Epril with an estimated production of 4.8 million boxes compared with 4.2 million boxes in 1945-46. About one-sixth of the crop was abandoned this year because of unfavorable prices. Almost a million boxes were processed this spason compared with half a million boxes last year.

The 1946-47 California lemon crop is estimated at 14.7 million boxes compared with 14.5 million boxes in 1945-46. About 8.5 million boxes remained to be utilized on June 1 of this year compared with somewhat less than 7 million boxes on June 1 of last year.

Florida groves are generally in good condition. A two weeks dry spell: carly in May caused some dropping of the new crop (bloom of 1947) but this condition was relieved by good rains the latter part of the month. Conditions on June 1 for the 1947-48 Texas citrus crop are favorable although the bloom was late this year and fruit sizes are smaller than usual partly as a result of lack of moisture early in the season. Heavy rains during the latter part of May caused considerable dropping of fruit, but the benefits from the moisture more than offset the storm damage. California conditions are generally favorable even though the heat of early May speeded shedding of the early set. In Arizona, a heat wave early in May did considerable damage to oranges, especially Navels, but the grapefruit crop appears about average.

PLUMS AND PRUMES: The California plum crop is forecast at 97,000 tons compared. with the record large 1946 crop of 100,000 tons. The 10-year average is 71:500 tons. All districts show increases over May I with the greatest increase in Placer County. Shipments to June 1 were mostly Beauty's and were about 400 cars more than last scason, coming mostly from the San Joaquin Valley counties.

California dried prune production is estimated at 217,000 tons, about 2 percent above last year and 8 percent above average. In eastern Oregon, eastern Mashington and Idaho, where the prune cron is primarily for the fresh market, another large production is in prospect. A record crop is indicated for eastern Washington where it is expected light early shipments will stort in mid-July and movement will be heavy by the first week of August. The Oregon Milton Freewater districts has a lighter crop of early varieties than last year but Italians, the main variety, are about as heavy as in 1946. Idaho has prospects for a record large production. The bloom and set were heavy. However, there has been scattered hail damage. In the western areas of Oregon and Washington where most of the crop is conned, dried or frozen, prospects are very spotted with one of: the smallest crops of record indicated. This is the result of very poor pollinating weather.

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CHERRIES JUNE 9: Late reports from Oregon and Mashington indicate more severe damage to sweet cherries then indicated by the estimates based on June 1 conditions. It is not yet possible to make a definite estimate of the loss but the following comments give an early appraisal of the damago. In Oregon, the Hood River Valley area was damaged by heavy rains over the week end of June 8 and Milton-Freewater, the Dalles, and Western Oregon have suffered further extensive loss since June 1. There will be few additional fresh market shipments from Milton-Freewater and The Dalles. Fresh shipments from Hood River, where the season opens this week, will be greatly reduced. In the Wenatchee and Yakima fruit areas of Washington about 15 percent of ripe cherries have split, mostly Bings and Royal Annes. These will be unfit for fresh market but some may be utilized by processors.

CHERRIES: The total cherry crop of all varieties in the 12 commercial States is estimated at 199,510 tons compared with 229,620 tons in 1946 and the 1936-45 average of 159,117 tons. Sweet varieties are placed at 92,440 tons compared with tht record large 1946 crop of 112,370 tons and the 1938-45 average of 83,458 tons. Sour cherry production is indicated at 107,070 tons in comparison with the record large 1946 crop of 117,250 tons and the 1938-45 average of 81,551 tons. The June 1 sour cherry forecast is more uncertain than in many years because of the lateness of the season. Full bloom did not occur until late May and early June in the important Great Lakes States.

SWEET CHERRIES: Washington expects another large crop although the set is not as heavy as first indicated, particularly Royal Annes in the Yakima Valley. The season is early with the first car moving May 28, nine days ahead of 1946. Peak movement is expected in mid-June. The Oregon crop is estimated at 15,800 tons, only 51 percent of the record 1946 production and 19 percent below average. This 15,800 ton estimate assumes from 20 to 25 percent loss in tonnage due to rain damage around June 1. Damage was most serious in Milton-Freewater, The Dalles, and Western Oragon. The late areas of the Food River Valley and Union County had not suffered extensive damage by the first week of June. Prior to the rain damage prospects in the important areas compared with last year were as follows: Western Oregon expected only about one-half as large a harvest, Milton-Freewater and The Dalles not quite as large and in the Hood River Valley the crop was larger. A large portion of the 1926 Hood River crop was destroyed by rain at harvest time. California production is estimated at 29,900 tons, 12 percent below last year. Harvest is about finished in many commercial areas. Idaho's crop is about a fourth below last year's record but above average. Picking started about June 1 at Emmett and Lewiston for brining and will start for fresh market about June 10. The Utah sweet cherry crop was hurt by freezes. Production is indicated about a third below 1946 and 15 percent below average.

The Michigan crop is indicated about a tenth smaller than last year on June 1, but the early June rains could result in heavy dropping and brown rot. In New York, there was considerable frost injury especially in the Hudson Valley, Brown rot is present and may limit the crop size as frequent rains have been favorable for brown rot development. The June 1 condition indicated an above average crop. The Pennsylvania and Ohio crops are indicated below average because of frost damage,

SOUR CHERRIES: At Grand Traverse, Michigan's principal area blossoms started to open the last of May and pollinating weather was fairly favorable the first

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few days of June. For other areas, pollinating weather was generally unfavorable. June 1 conditions indicate about as large a crop in the Grand Traverse area as last year, two-thirds of 1946 in the Oceana-Mason area, half of 1946 in the Southwest, and for the State 46,400 tons which is about a fourth less than last year's record and 7 percent smaller than the 1944 crop. The bloom in Door county Wisconsin is unusually late and because of the slowness of the bloom in different areas the crop is expected to mature unevenly. Production is indicated only a little over half of last year's record but above average. In New York spotty frost injury is reported in all areas but the bloom was heavy, the set good, and a large crop is in prospect -- 25,600 tons which is 46 percent above average and nearly as large as the 1942 crop. The Pennsylvania and Ohio crops were hurt by frosts and June conditions indicated below average crops.

In Colorado production is indicated above last year and average although a freeze the night of May 28 caused considerable demage in the Northern Colorado area, north of Fort Collins. Cherries around Loveland were undamaged. In the commercial areas of Western Washington the crop varies from near failures in small orchards on high ground to full crops in the larger commercial areas in the Puyallup and White River Valleys. If the crop is harvested where the set is light, a tonnage about equal to last year is indicated for the State. The Oregon crop is spotted and a below average production expected. The Utah crop is indicated below last year but about 50 percent above average.

The 1947 production of apricots in the three important producing States (California, Washington and Utah) is forecast at 209,500 tons, compared with the large 1946 crop of 338,700 tons and the 1936-45 average of 231,515 tons.

California apricot production is estimated at 176,000 tons, compared with 306,000 tons in 1946, and the 10-year average of 210,500 tons. Apricots, like other California fruits, are maturing early this season. To the end of May, 59 cars had moved out of the State compared with 25 through June 1 last season. In Washington, prospective production is placed at a record high of 28,000 tons compared with the previous record last season of 27,300 tons and the 10-year average of 16,070 tons. Growing conditions during May were favorable for the development of apriçots. Thinning has been completed. Sizes are large for this time of season. The set of fruit in the commercial areas is, in general, uniformly good for the Hoorpark or shipping variety, but somewhat scattered for the processing varieties. Harvest is expected to start the third week of June, reaching a peak after July 4. Estimated production in Utah is 5,500 tons compared with 5,400 tons in 1946 and the average of 4,945 tons. There was a heavy drop and trees are carrying a very light set of fruit. It appears, however, that the quality of the crop will be very good.

EARLY POTATOES: June 1 condition of early potatoes in the early and intermediate States is reported at 78 percent of normal. This is 8 points below last year's record-high June condition but exceeds the 1936-45 average by 3 points. Only in Arkansas and Texas is condition of the crop above the June 1946 condition. But in Kansas, Maryland, North Carolina, South Carolina, Georgia, Tonnessee, Mississippi, Arkansas, Oklahoma and Texas, condition is above everage. Below-average condition is reported for New Jersey, Missouri, Virginia, Florida, Alabama, Louisiana, and California,

The commercial crop in Florida yielded below average. The yield of carly spring potatoes in the Texas Lower Valley was somewhat lower than expected earlier

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in the season but was one of the highest yields ever harvested in this area. In this State, very good yields are expected from the late spring crop, especially in the eastern and northeastern counties. Harvest of the Texas Panhandle crop will be later than usual. Planting was delayed by cold weather and heavy rains, but the crop made excellent progress during the last ten days of May.

In Horn County, California, shipments since June 1 have been very heavy, although yields are below those of 1946. Digging has started in Tulare County and will start about mid-June in other early districts of the San Joaquin Valley and southern California.

Blight severely damaged the crop in Louisiana. In this State, harvest of the commercial crop is completed in the Lafourche area and almost completed in the Pointe Coupee area. In Baldwin County, Alabama, harvest was expected to be completed the first week in June and should be finished in other southern areas of this State by mid-June. Prospective yields in Mississippi improved during May and harvest of the commercial crop has begun.

Harvest of the commercial crop is active in south Georgia and South Carolina and is getting under way in North Carolina. In Georgia, the crop was delayed by heavy rains in March, and dry weather occurred in early May. There was some improvement in the South Carolina crop during the past month. In most areas of North Carolina, moderate rainfall the last half of May enabled potatoes to overcome the setback caused by freeze damage and dry weather during the first half of the month.

Early potato' prospects in Arkansas improved during May and harvest of the commercial crop is getting started. Condition of the farm crop in Oklahoma is very favorable but the prospective commercial crop declined in Thy as the result of heavy rainfall, Oklahoma grovers are about ready to begin harvest. In Tennessec, the prospective yield of the commercial crop is equal to the previous record-high yield. Harvest of the commercial crop in this State is expected to begin June 16, with peak movement the first week in July. Early potatoes in Mentucky made unusually good recovery from early May freeze damage. Harvest of the commercial crop in the Louisville area should begin about July 1.

The prospective crop in Virginia, especially on the Eastern Shore, has been reduced by dry weather during May. Crop prospects are pocrest in Accomac County. In this State, harvest should begin about mid-June and shipments will be heavy from June 25 to July 15. Early potatoes in Paryland are in good condition with the moisture supply adequate. Condition of the commercial eron in New Jersey is "spotted." In this State, fields that were cut back by early May frosts have resprouted and are now up to relatively good stands.

In Missouri, a substantial proportion of the commercial acreage was planted late and the crop remains to be made. Early potatees in Kansas were delayed by wet weather immediately following planting but rade good growth during May. Harvest will be later than usual.

PASTURES: With moisture supplies ample in all but a few areas, and with warmer weather in May stimulating delayed growth of grass, the condition of farm pastures on June 1 reached 88 percent of normal, equaling the second

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highest condition for the date in a quarter century. In 1944, June 1 pasture condition at 89 percent of normal was slightly higher than this year, and in 1942 and 1927 condition was the same as this year. Pastures were good to excellent practically everywhere except in scattered sections of the Southeast, Southwest, Pacific Coast, and Morth Central border States (see pasture map, page 4). In the eastern two-thirds of the country, the feed now available in pastures exceeds current needs; soils are well supplied with moisture and prospects for summer grazing are excellent. However, in parts of the Northern Great Plains, in much of the Southwest, and in some other areas west of the Rocky Mountains, reserves of moisture on June 1 were short and continued growth of pasture and range feed dependent on current rainfall.

The condition of pastures was rather generally higher than on May 1 in areas where the growth of pasture feed had previously been held back by cool weather. In New York, New Jersey, Pennsylvania, Ohio, Indiana, Illinois, Michigan, and Missouri, the condition of pastures increased 10 points or more from May 1, and on June 1 was moderately to well above average for the date. In these areas. May rainfall was exceptionally heavy and soils are well supplied with moisture. In Wisconsin and Minnesota, cool May weather slowed improvement in pasture feed during the month, and pastures on June 1 were in below-average condition. In Iowa, Nebraska, and the Dakotas, the condition of pastures improved moderately from last month and was well above average and last year. In Kansas, and Oklahoma, pasture condition averaged the best in 25 years and in Colorado the best in 21 years. In Texas both current condition of pastures and ranges, and prospects for summer feed were outstandingly good.

In the southeastern States lack of rain in the first half of May held back pasture growth, but rains in the latter half of the month materially improved conditions. In Virginia, West Virginia, North Carolina and South Carolina, the condition of pastures on June 1 was still well below the excellent condition reported a year ago, but not far from average for the date. In the South Central States cast of the Great Plains, pastures were improved over the previous month and well above average condition, but in most States not quite so good as a year ago.

In Montana, New Mexico, Utah, and Mevada pasture and range feed were considerably better than on June 1, 1946 and moderately above average. However, severe drought still persisted in southwestern New Mexico and Arizona. In the latter State pasture condition was the lowest for June 1 since 1921. In some other sections of the West continued growth of pasture and range feed will be dependent on current rainfall. In Oregon and California, the June 1 condition of pastures was well below average for the date and in Washington it was about average. Rains since the first of June in the Pacific Forthwest were beneficial to pastures and ranges.

Milk production on farms in the United States during May is MILK PRODUCTION: estimated at 12.3 billion pounds, slightly more than May last year, but 1 percent less than the 1945 record high production for the month. Milk production per cow on June 1, stimulated by good pastures and heavy feeding of concentrates, was the highest ever reported for the first of any month. However, milk production per capita for May averaged 2.76 pounds, lowest for the month since pre-war years.

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June 1 milk production per cow in herds tept by crop correspondents averaged 19.91 pounds for the country as a whole, compared with 17.44 pounds on May 1, 19.20 pounds on June 1, 1945, and 18.02 pounds for the 1936-45 Juno 1 average. In 15 of the past 16 months, first-of-the-month milk production per cow has exceeded all previous marks. The exception was May 1 this year when production per cow lagged slightly behind a year earlier. The rate of milk flow on June 1 was 14 percent above May 1, an average gain for this period. However, the rate of increase during March and April was slightly below average because of the tardiness of pasture development this spring.

Milk production per cow on June 1 exceeded a year ago and the 10-year average for this date in all major geographic regions. Compared with June 1, 1946, the increases ranged up to 8 percent in the West North Central States; compared with the 10-year average for June 1 the increases ranged from 7 percent in the North Atlantic and South Central States to 16 percent in the South Atlantic States. Milk production per cow on June 1 was the highest ever reported in 23 States and second highest in 9 more. In no State was June 1 milk production per cow unusually low.

The proportion of milt cows in crop correspondents herds reported in production on June 1 averaged 76.4 percent, highest for this date in the last five years, but below any June 1 in the 1937-42 period. Percent of cows milked was above the 1936-45 average in all regional groups of States except the North Atlantic and South Central and above June 1 a year ago in all regions, except the South Atlantic. The seasonal increase in percent of milk cows milked on June 1 over May 1 was slightly telow average for this period.

Of the 20 States for which monthly milk production estimates are available, milk production was the highest ever attained during May in Wisconsin, Michigan, North Carolina, Pennsylvania, and New Jersey. In 10 of the 20 States, milk production per cow was record high for the month of May. In Wisconsin, the Nation's leading milk State, production totaled 1,305 million pounds during May; in Hinnesota, 931 million; in Iewa, 747 million; in Hichigan, 597 million. Wilk production was below May 1946 in about half of these 20 States mostly because there were fewer milk cows. In North Dakota, Kansas, Oklahoma, Montana, and Oregon, May milk production was below the 10-year average for the month.

Estimated Monthly Hilk Production on Farms, Selected States 1/

	Mry average : 1936 <u>-</u> 45 :		April 1947	Me.y 1947	: State	llay   nversge    1936-45	7046	April 1947	May 1947
		Milli	on pounds		:		Mill:	ion nounds	
N.J.	92	101	90	102	: Va.	143	173	139	169
Pa.	4.80	524	480	549	: N.C.	••	141	127	141
Ind.	331	383	294	365	: S.C.	52	55	49	53
I11.	547	596	468	578	: Okla.		274	223	269
Mich.	507	596	498	597	: Ment.	74	72	55	71
Wis.	1,486	1,800	1,504	1,805	: Idaho	130	136	110	135
Minn.	902	975	815	931	: Utah		70	<i>5</i> 8	67
Lova	718	734	585	747	: Wash.	224	234	196	235
lio.	376	453	341	442	: Omag.	160	154	131	152
N.Dak.	235	230	166	231.	: Other	•	, -		•
Kans.	338	327	272	330	:_ Stat	es_4,035_	_4_173_	3,871 _	4.291_
					:_U.S.	11_349_	12,201_	_10,472 _	12,260_

<sup>1/</sup> Monthly data for other States not yet available.

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BUREAU OF ABRICULTURAL ECONOMICS OROP REPURTING BOARD

Washington, D. C., June 10, 1947

June 1, 1917
GRAIN AND CONCENTRATES FED TO MILK COWS: On June 1, crop correspondents were feed-

ing their milk cows 13 percent more grain

and concentrated per head than a year earlier but slightly less than on the same date in 1945. Damp, cool weather in late May, the lateness of pastures and local shortages of hay at the end of a long winter feeding season required a heavy rate of grain feeding in many areas. However, the generally liberal feeding also appears to reflect good supplies of feed grains on farms, greater case in obtaining commercial feeds than a year ago, and a willingness to feed milk cows heavily even with May milk-feed and butterfat-feed price ratios the least favorable for feeding since the beginning of the war.

On June 1, grain and concentrates fed to milk cows in herds kept by crop correspondents averaged 4.04 pounds per head, compared with June 1 figures of 3.56 ounds for 1946, 4.11 pounds in 1945, and 3.30 pounds for 1944. The rate of concentrate feeding on June 1 was above that of a year ago in all regions except the Mestern States where the rate was the same. In the Northeast, mixed dairy feeds, although high priced, are now much more readily available than at this time last year. Pastures are late and farmers are feeding concentrates more Eberally than A this time a year ago. In most of the Atlantic Court at ates, however, the June 1 rate of feeding was lighter than two years ago when milk prices were higher relative to the look to

In Iowa and in the important Great Lake dairy area from Ohio weatward through Wisconsin, the amount of concentrates fed per cow was the highest for June 1 in the 4 years for which records are available. Late development of pastures together with a cold, rainy, May encouraged formers to feed their milk cows liberally with supplemental grain into June. In the Scuth, concentrate feeding was heavier than a year ago when pastures were better, but not so heavy as on June 1, 1945.

Some 27 percent of the milking hords kept by crop correspondents were receiving no grain or other concentrates on June 1 this year, compared with 30 percent a year ago, 24 percent on June 1, 1945 and 32 percent in 1944. In several northeaster States less than 10 percent of the farmers had discontinued concentrate feeding on June 1, while in some Plains, and Southwestern States as many as half the reporters were no longer feeding.

POULTRY AND EGG FRODUCTION: Farm flecks in the United States laid 6,146,000,000 egs in May, 2 percent loss than in May last year, but 13 percent above the 1936-45 average. A 1 percent decrease in layers was partially offset by a 2 percent increase in the rate of lay. Egg production was below that of May last year in all parts of the country except the North Atlantic and South Atlantic areas where production was up 1 and 2 percent, respectively. Aggregate ogg production for the first 5 months of this year was 28,026,000,000 eggs, about 4 percent less than for this period last year, but 21 percent above the average.

Egg production per layer during May was 18.0 eggs, a record for the month. This rate compares with 17.8 a year ago and the average of 17.2. The rate of lay was at record levels in the West North Central, South Atlantic and South Central States and was above last year in all areas except the North Atlantic and East North Central States, where it was slightly under a year ago. Average egg production per layer during the first 5 months of this year was 75.5 eggs compared with 74.3 last year and the 10-year everage of 67,4.

The Nation's form laying flock averaged 340,716,000 layers during May, a docrease of 4 percent from May last year but 8 percent above average. Numbers of layers were from 1 to 11 percent below last year in all parts of the country, except the North Atlantic where they were 2 percent larger and the South Atlantic where they were about the same as in 1945. The seasonal decrease in layers from May 1 to

CROP REPORT as of

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10, 1947 June 1, 1947 3:00 P.M. (E.D.T.

June 1 was about 4.7 percent compared with 7.7 percent last year and the average of 5.3 percent. There were 573,217.000 young chickens of this year's hatching on farms June 1, about 1 percent less than a year ago, but 3 percent above the 10-year average. During May farmers increased their young chicken holdings by 136 million, 15 percent more than was added during May last year. Holdings on June 1 were less than a year ago in the West North Central, South Atlantic and South Central States but these decreases were almost offset by increases in the North Atlantic, East North Central and Western States. Decreases from a year ago were 4 percent in the West North Central, 8 percent in the South Central and 10 percent in the South Atlantic States. Increases were 18 percent in the North Atlantic and 3 percent in the East North Central States. There was practically no change in the Western States.

# CHICKS AND YOUNG CHICKENS ON FARMS JUNE 1 (Thousands)

Year		E.North		: South : Atlantic	South Central	Western United States
Av. 1936-45	63,454	115,919	164,121	57,774	113,020	40,320 554,608
1946	62,993	115,348	190,872	60,926	111,003	40,231 581,373
1947	74,284	118,273	183,744	55,038	101,629	40,249 573,217

Prices received by farmers for eggs in mid-May averaged 40.7 cents per dozen compared with 32.8 cents a year ago and 22.6 for the 10-year average. Egg prices decreased 0.1 cents per dozen during the month ending May 15 compared with a seasonal increase of 1.5 cents last year and an average of 0.4 cents. Egg markets were weak and irregular during the early part of May with prices declining up to 3 cents per dozen on all qualities. However, these early declines were largely regained. Markets generally closed steady and firm on top quality at the end of May, while undergrades continued irregular.

Farmers received an average of 27.9 cents por pound live weight for chickens in mid-May compared with 25.3 cents a year ago and 18.5 cents for the 10-year average. Prices increased 0.2 cents per pound during the month which is slightly more than average but considerably less than the 1.0 cent increase last year. Poultry markets during May were irregular. Fowl prices declined as receipts increased seasonally. Young stock was fairly steady with indications of decreasing supplies as the month progressed.

Turkey prices on May 15 averaged 29.3 cents per pound compared with 31.2 cents a year ago and an average of 20.0 cents. Prices made about the average seasonal decrease during May of 0.7 cents per pound. Markets were steady to firm and trading was fairly active. Reductions in storage holdings were considered satisfactory and were conducivo to close holding of reserves.

The rid-May cost of feed for the U.S. farm poultry ration was \$3.86 per 100 pounds, the highest for the month in 24 years of record. This compares with \$3.92 a month ago, \$3.33 a year ago and an average of \$2.15. The egg-feed price relationship is equal to the 10-year average and is more favorable than it was a year ago. The chicken-feed and turkey-feed ratios are less favorable than a year ago or the 10-year average.

CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

June 1, 1947

3:00 P.M. (F.D.T.)

				WINTER H	THEAT				
	: <u>A</u> c:	reage _	;		Tield ne	er acre	I I I Fro	duction	
	:_ <u>Harves</u>	<u>ted _ :</u>	For :		}	: Indi-			Indi-
State	Avorage:	:	harvest.	Average:	1946		:Average :		of ted
	1936-45	1946 :	1947	1936-45:	:	:June 1	,:1936-45:		Juno 1,
	_;;;.		;		,	: 1947_	<u>:</u> :		1.247
	Thousan	d acres			Bushel.	S	Thougan	d buchel	
N.Y.	298	206	388	24.0	25.5	26.5	7,195	5,459	10,282
N.J.	57	62	72	22,0	25.0	20.0	1,245	1,550	1,872
Pa.	912	,88 <i>5</i>	928	20,1	22-5	28.0	18,406	19,912	21,344
Ohio	1,991	1,831	2,186	21,1	26.5	24.0	42,117	49,522	52,464
Ind.	1,493	1,381	1,562	18.1	21.5	22.0	27,122	29,692	34,364
Ill.	1,669	1,212	1,329	7.8 °1	15.0	18.5	31,138	19,392	24;580
Mich.	819	864	1,167	21.9	26.5	27.0	18,063	22,896	31 <b>,</b> 509
Wis.	41	31	39	18.3	21.0	20.0	י קעלרי	651	780
Minn.	,171	. 88	103	18.4	19,0	32.0	3,140	1,672	2,266
Iowa	307	133	1.48	19,0	24,0	23,0	5,781	3,192 18,780	3,404
Mo.	1,704	1,252	1,547	14.7	15.0	17.0	25,015	18,780	2C;299
S.Dalc.	149	308	373	12.2	19.0	18.0	1,910	5,514	6,7:14
Nebr.	3,028	3,901	4,286	16,2	23.0	34.0	49,024	89,723	102;364
Kans.	11,347	13,380	14,619	14.1	16,2	19.0	158,441	216,756	277,761
Del.	69	64	65	18.9	19,0	20.5	1,298	1,216	1,332
Md.	377	366	379	19.6	20.0	20,5	7,389	7,320	7,770
Va.	532	451	479	15.0	19.5	17.5	7,376	3,344	8,384
W.Va.	114	79	86	15.7	19.0	75°O	1,766	1,501	1,634
N.C.	476	371	482	13,6	17.0	16.5	6,456	6,307 2,706	7,953
S.C.	216	164	225	11.9	15.5	15.5	2,612	5,003	5,488
Ga.	186	161	228	11.0	13.0	13.5	2,049 6,246		5,07 <del>8</del>
Ky.	406	297	356	15.2	14.0	16.0	4,981		5,696
Tenn.	393	277	360	.12.8	14.0	14.0	151		5,040
Ala. Miss.	11 <u>1</u> / 9	12	12 20	12.6 1/25.7	22.0	15.0	1/226	,	
Ark.	# 46	· 28	2.5	10,8	15.0	24.0	485		375
Okla.	4,501	6,087	6,581		14.5	15.0	57,681		115;168
Tex.	3,598	5,992	7,495		10.5	17.5 19.0	41,287		
Mont.	1,048	1,631	1,368	18.4	20.0	17.0	20,635	32,620	23,250
Idaho	643	800	776	25.0	25.5	26.0	15,143	20,400	20,176
Wyo.	116	185	201	15.2	23.5		1,926		4:724
Colo	978	1,755		16.8	20,0	25.0	17,333		49,266
N.Mex.	246	331	437	10.9	8,0	18.5	2,761	2,643	8.084
Ariz,	33	27	27	22,0	21.0	22.0	<sup>1</sup> 738	567	594
Utah	189	239	244	19.4	20.0	22.0	3,708	4,780	5,368
lev.	. 4	5	. 6	27.8	28,0	28.0	126	140	168
Wash.	1,178	2,206		27.2	30.5		32,626	67,283	
Oreg.	624			24.1	26-0		15,079	20,176	17,664
Calif.	. 708	.663		18,2				12,597	11,356
U.S.			54,294					873,893	1,093,07
				And the second of					
1/ Smor	t-time ave:	rage,						•	

CROP REPORT

# BUREAU OF AGRICULTURAL ECONOMICS as of CROP REPORTING BOARD June 10, 1947 June 1, 1947 3:00 P.M. (I.D.T.)

Washington, D. C.,

RYE

		:Acreage:	Yield	per_acr	e	: Pro	duction	 L	Stocks_o	n farms	June_1
	State	: for	Average		Ind	•	:	Ind.			
	Duale	:harvest	1038-772	1946:	June 1	Average	1946:	June 1,	Average 1936-45	1946 :	1947
		1947 3		:	_1247	1220-42	:	_1247 _:	エタフローだフ		
		Thous	Bus	shels			th.	ousand l	nishels		
		acres								22	
	N.Y.	16	17.2	18.0	17.5	312	144	280	58	. 9	10
	N.J.	15	16.8	17.5	18.0	275	262	270	25	17	21
	Par	23	14.6	15.5	16.0	828	341.	363	183	95	20
	Ohio	15	16.1	17.0	17.0	916	289	255	121	71	7
	Ind.	54	12.9	13.5	13.5	1,479	540	729	234	52	27
	Mich.	55 54	12 <b>.7</b> 13 <b>.1</b>	12.5	13.0	912	475	715	132 * 330	50 168	12 47
	Wis.	75	11.3	11.5	14.5	1,104 2,181	672	, 783 , 862	990 840	218	74
	Minn.	142	13.5	13.0	14.0	4,384	1,534	1,988	1,563	34	46
	Iowa	12	15.1	18,5	16.0	972	204	192	264	29	3I
	Mo.	38	11.9	12.5	12,5	512	438	475	47	41	26
	N.Dak.		10.8	10.5	13.5	6,750	2,058	4,144.	2,759	109	62
	S.Dak.		11.5	10.5	15.0	6,589	2,530	4,725	2,565	84	76
	Nebr.	289	10.7	11.5	1.2.5	4,155	3,070	3,612	1,094	1.58	107
	Kans.	57	10.8	10.5	11.5	917	556	656	125	85	14
ŀ	Del.	18	13.1	13.5	13.5	152	243	243	4	10	2
•	Md.	24	14.2	14.5	14.5	256	203	348	19	14	5
	Va.	29	12.3	14.0	14.0	511	392	406	49	63	20
	W.Va.	3	11.9	12.5	13.0	72	38	39	12	. 7	3 12
	N.C.	23	9.6	12.5	12.0	435	* 275	276	35	33	12
	S.C.	10	8.9	10.0	10.0	163	130	100	6	8	3
	Ga.	6	7.7	11.0	8.5	135	66	51	8 6	5	10
	Ky. Tenn.	26 24	12.3	14.0 10.0	13.5 10.5	253	518	35 <b>1</b> 252	12	35 16	15
	Okla.	. 46	9 <b>.</b> 6 8 <b>.</b> 8	9.0	11.0	378 760	250 432	506	59	15	13
	Tex.	22	9.7	10.0	14.0	147	80	308	7	2	1
	Mont.	41	11.5	10.0	11.0	413	300	451	176	28	24
	Idaho	Į.	14.2	14.0	15.0	86	56	. 60	18	6	6
	Wyo.	12	9.3	9.5	11.5	183	95	138	59	. 8	10
d	Colo.	63	9.4	9.5	12.0	704	646	756	127	24	52
	N.Mex.	7	9.6	8.5	12.0	75	42	84	7	3	2
	Utah		9.4	9.5	10.5	61	86	74	7 5 29	اسریکارهٔ	2
	Wash.	10	11.4	12.5	10,0	240 500	150	-100	29	[9	6
	Oreg.	36	13.8	13.5	13.0	500·	540	468	90	60	
	Calif,	13	11.9	12.0	11,0	,124	156	143	3	2	2
	U.S.	1 801	77.0	יי דו	72.0	37,934	18.685	25, 200	117073	1.571	000
					1,03			25,200			

CROP REPORT
June 1, 1947

BUREAU OF AGRICULTURAL ECONOMICS

CROP REPORTING BOARD

Washington, D. C., June 10, 1947 3:00 P.M.(E.D.T.)

ALL SPRING WEMAT OATS ---Production Production : Indicated : Average 1946 1946 . : Average :June 1,1947 1/: 1936-45
Thousand bushels 2,840 : 2,835 Maine 48 3,576 21 259 263 N.H. 192 1,588 Vt. 1,530 1,470 175 259 218 Mass. 32 37 32 R.I. 252 153 247 Conn. 32,360 22,989 189 70 10,760 NoY. 1,440 1,355 1,296 N.J. 30,033 25,078 19,665 Pa. 39,970 62,235 27,825 Ohio 56,160 42,145 35,250 Ind. --\_\_\_ 129,381 168,693 117,510 161 Ill. 320 108 45,662 71,890 25,024 Mich. 1,886 124,758 Wis. 792 1,612 92,318 117,720 21,726 153,589 192,168 21,396 25,408 183,113 Minn. 220,476 189,046 197,307 279 190 120 Iowa 60,884 43,861 30,875 Mo. --106,205 169,591 62,764 52,008 139,824 73,811 N.Dak. 100,398 44,369 99,360 62,789 26,906 47,653 S.Dak. 800 71,708 1,304 45,603 56,936 Nebr. 954 40,556 35,492 34,080 76 12 Kans. 155 107 140 Del. 1,098 1,254 1,375 Md. 4,260 2,786 3,938 Va. 1,792 1,716 1,501 W.Va. 12,870 6,722 12,029 N.C. 20,097 13,352 18,472 S.C. 11,347 16,404 Gae 18,186 720 616 297 Fla. 2,618 1,667 3,213 Ky. . 6,492 3,055 6,580 Tenn. 5,537 3,821 5,166 Alaa 7,785 11,160 14,616 Miss. 7,650 6,418 9,177 Ark. 2,640 2,621 3,712 Lan 24,780 26,572 29.876 Oklas 33,236 36,366 30,710 Tex. 11,086 10,509 33,929 29,775 11,956 43,098 Mont. 7,216 6,958 7,140 11,154 14,446 Idaho 13,470 4,514 3,495 1,364 1,140 975 Wyo. 5,610 1,980 5,255 6,670 2,040 3,337 Colo 814 900 1,134 4:08 247 286 N.Mex. 336 241 Ariz. 1,763 1,735 2,223 2,343 2,201 2,104 Utah 308 253 384 416 405 316 Nev. 7,762 6,144 20,557 10,682 11,390 Wash, 9,782 8,268 9,527 4,992 3,922 5,506 Oreg. 4;479 5,700 Calif. 1,161,282 1,509,867 316,822 281,822 Based on prospective planted acreage reported in March.

CROP REPORT

CROP REPORT

as of

CROP REPORTING BOARD

June 1, 1947

June 1, 1947

3:00 P.N. (E.D.T.)

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B	Ά	.Н	Н	, HJ	Y

			BARLEY			
		raduction		: Stocks or	farms_June	
State	Average	:	Indicated	Average	:	
	1936-45	1946 :	June 1,	1936–45	1946 :	1947
		1	_ 1947_1/_			
			Thousand	bushels		
Maine	111	128	104	18	ġ	19
Vt.	132	56	50	18	16	lĺ
N.Y.	3,084	3,648	1,605	657	280	693
N.J.	173	324	312	14	10	42
Fac	3,140	3,942	4,125	325	464	473
Ohio	784	502	384	81	110	50
Ind.	1,164	648	396	100	127	84
Ill.	2,862	858	594	, 47i8	54	69
Mich.	5,023	5,037	1,200	1,043	768	1,108
Wis,	16,032	4,650	4,830	3,597	648	604
Minn,	38,915	21,257	24,894	10,194	3,111	2,551
Iowa.	6,988	360	672	1,468	13	18
Moc	2,677	1,260	1,479	232	163	j13
N.Dak.	38,287	46,600	55,292	11,810	14,184	9,320
S.Dak.	29,752	30,294	31,059	9,393	8,275	7,574
Nebr.	20,768	11,529	10,767	5,023	3,221	2,075
/ Kans.	12,051	5,022	5,565	2,110	1,630	904
Del.	158	305	338	9	29	6
Md.	1,748	2,174	2,365	112	179	196
Va.	1,726	2,272	2,100	146	2 <i>5</i> 7 39	386
W.Va. N.C.	226 598	203 825	216	33 47	79	26
S <sub>c</sub> C <sub>c</sub>	325	546	680		22	62 14
Ga.	2/140	129	559 133	2/4	5	3
Ky.	1,531	1,250	1,241	110	223	150
Tenn.	1,404	1,640	1,350	69	150	82
Ala.		36	30	enture.	3	2
Miss.	2/71	48	72		4	1
Ark.	174	1 98	78	8	5	1
Okla.	5,682	1,820	1.890	530	, 355	255
Tex.	3,913	2,610	2.415	373	360	261
Mont.	8,486	18,000	20,000	2,307	3,105	3,420
Idaho	9,139	9,345	11,152	1,414	1,363	1,308
Wyo.	2,683	3,990	4,320	571	558	678
Colo.	13,474	13,936	17,075	2,272	3,156	2,090
N.Mex.	489	600	720	57	43	30
Ariz.	1,533	2,975	3,059	67	13	15
Utah	4,625	4,860	5,085	668	1,053	923
Nev.	590	680	768	74 666	262	68
Wash.	5,731	3,375	3,016	666 626	531	236
Oreg.	6,574	9,452	8,225 38,094	15 <u>7</u> 8	. 835	473
Calif	34,436	46,066				691
U.S	287,360	263,350	268,319	57,279	45,773	_ 37,085
1/ Based on	prospective	e planted a	creage repor	ted in March.		

2/ Short-time average.

CROP REPORT

# BUREAU OF AGRICULTURAL ECONOMICS

as of CROP REPORTING BOARD
June 1, 1947

Washington, D. C.,

0

Condition June 1											
State	All		: Clover : timothy	hay	;		Wild h		Pastu	ire	_
	:A <sub>verag</sub>	1947	:Average	1947	Average: 1936-45:	1947	Average: 1936-45:	1947	Average: 1936-45:	1947	
				Pe	ercen	_t	, , , , , , , , , , , , , , , , , , ,	·			_
Maine	89	91	90	93	85	96			85	86	
N.H.	88	92	89	92	88	88	THE STATE OF THE S		86	87	
Vt, Mass.	90 86	95	89	93 95	86 86	91	شمكن		90 84	93	
RoI.	84	94 98	87 87	92 92	86 89	91 90	77		80	95	
Conn	86	96 99	87	97	89	99	شدش. شين		8 <i>5</i>	93	
N.Y.	84	94	84	94	87	92	प्राप्तः -		86	91 93 93 94 91 <sub>4</sub>	
N.J.	77	92	78	92	82	91	W. C.		80	94	
Pa,	80	92	80	92	84	89	مضيث		83	92	
Ohio	79	89	79	89 05	84	87			84	92	
Ind.	80	86	80	· 85	84	89	. <del></del>		85 85	91	
Ill.	83	86	84	87 86	86 8 <b>6</b>	90 89	*****	an ma	87 86	88	
Mich. Wis.	83 85	87 88	83 85	86	87	9 <b>1</b>	86	88	86	81 <sup>†</sup>	
Minn.	82	77	82	76	83	76	80	76	83	76	
Iowa	83	9.1	83	92	87	93	86	91	86	91	
Mo.	78	88	80	89	86	-92	82	90 80	84	92 79	9
N.Dak.	74	81	75	76	78	74	73	814	74	85	
S.Dak.	74	85	76	83	77	87	74	85	74	89	, and
Nebr.	77	88	<b>80</b> 82	92 92	80	92 94	77 80	90	7 <i>5</i> 78	94	
Kans. Del.	79 79	91 87	80	90	79 85	83	<del>~~</del>		78	91	
Md.	75	87	74	85	82	87	- The state of the	** **	78	89.	
Va.	70	73.	70	71	77	9 <b>8</b> 2	Heren.		76	81	
W.Va.	74	77	75	78	. 81	89	-		78	77 75	
N.C.	. 76	7'7	. 76	76	77	83	-property	10 00	75	77	
5.0.	70	75			73	82	700		70	85	
Ga.	72	81	1/75	80	76	85 012	and also	wa mi	73 - 70	78	
Fla. Ky.	72 78	75 91	.79	92	85	93		** ***	82	93	
Tenn.	74		74	84	82	89	·		77	92 87 89	
Ala.	74		1/75	80	78	88			76	80	
Miss.	76	83	1/75 1/76 1/80	84	81	86			78 83	89	
Ark.	78	35	<u>1</u> /80	85 95	82	89	81	86	83	89 88	
La.	78	84	1/79	81	80	95 85	<del></del>	90	79 77	93	
Okla.	74 74	. 84	a-dusts		73 81	85 91	78 78	90 88	78	91 85	
Tex. Mont.	82	83 <b>78</b> 5	85	88	84	84	81	83	80	0.2	
Idaho	85	91	86	92	85	91	88	83 91 88	88	93	
Wyo.	86	91	89	92 96	87	91	86	88	84	95	
Colo.	86		89	96	85	90 87	86	91 85	83 72	92 95 81 68	
N.Mex.	82	87	89 85	94	84	87 36	72	70	72	68	
Ariz.	87	82		 97	86 82	90	77 87 86 85 85	95	80 84	94	
Utah Nev.	84 81 86	91 93	79	100	79	93 93 86	36	95 93 72	86	95 87	
Wash	86	85	. 88	88	79 86	් රිර් 07	85	72	8 <b>6</b> 88 88	80	
Oreg.	87	' <u>8</u> 6	88 79 .88 87 	85	87 - 86 <u>-</u>	87 88	<u>8</u> 3	68 63	83		
Calif.	84	<u>k</u> 84_	82.	85 88	87	_89	<u></u>	_ 63 _ _ 83 _	8 <u>3</u>	_ <u>73_</u> .	
T) SEO	rt-time	87 avera	ge, _oz.		- <u>84</u> - 25	٠ ــــــــــــــــــــــــــــــــــــ					

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UNI			MENT OF AGI		· ·
CROP REPORT			TURAL ECONOMI	* <u>_</u> *	ington, D. C., 10, 1947
June 1, 1947	CRO	PREPOR	TING BOARD		P.M.(E.D.T.)
Transferring Ty 1		muannamaansin ;	•		Millian Managaran Managara
	APRICOTS,	AND- CALIFO	RNIA PLUMS AND	PRUNES	19 1 m 2 m m m m m m
Crop			Production 1/_		Indicated
and State:	Average : 1936-45 :	1944	1945	1946	June 1, 1947_
,	- =>2000	T	<u>-°-,</u>		Manage 2/21
Anricots:		Fres	h Basis		
California	210,500	324,000	159,000	306,000	176,000 28,000
Washington Utah	16,070 4.945	23,100 4,700_	22,500	27,300 5,400 _	5,500
3 States	_ 231,515	351,800			209,500
Plums:				* *	
California	71,500	92,000	71,000	100,000	97,000
Prunes:	y e	Dry	Basis 2/		
_ California	_ 200,600	_159,000_	226,000		
1/For some States in economic conditions.	Certain years, pr	roduction inc	cludes some quanti	ties unharveste	ed on account of
1944 - Plums, Califor	nia. 2,000: 1949	- Apricots	Utah. 550: Plum	s. California,	1,000。
2/In California the d	rying ratio is a	proximately	22 lb. of fresh f	ruit to 1 1b. d	ried.
			RUITS AND NUTS _		
Crop	Condition_		Crop	:Condit: : Average	ion_June 1
	Average : 1936-45	946 1947	and	te: 1936-45	1946 1947
		ent 7	Granes:		Percent "
Plums:		•	California, al		85 90
Michigan	59	<i>5</i> 0 81:	Wine variet		86 87 88 89
Prunes:		Q14	Table varie Raisin vari		83 91
Idaho	68	60 86			
Washington, all	and the second s	65 74:			
Eastern Washing		83 82		81	87 86
Western Washin	gton 51	49 48	Olives Almonds	<b>7</b> 5	72 58 83 66
Oregon, all	<i>5</i> 3	66 28	Walnuts	76	78 <u>1</u> /77
Eastern Oregon		71 72	· Wash. Filber		77 70
Western Oregon	51	65 19:			76 77 52 <u>58</u>
1/1947 walnut produc	tion in Californi				
59,000 tons produced	l in 1946 and 64,0	000 tons in 1	1945. <u>2</u> / Short-t	ime average.	,
*		100 Mg.	,	,	
· · · · · · · · · · · · · · · · · · ·	ondition June	1. 1/of all	Early Potatoes	2/ 19 State	es '
		<u> </u>			
	erage- 36-45: 1946	: 1947		verage 936-45	46. : 1947.
	تواسات سأساك كآب	<u>:</u> :	<u></u>		
37 7	Percent	,	2.0		cent
N.J. Mo.	3/85 -91 81 102	81 <b>74 :</b>	Ky. Tenn.		95 82 91 87
Kans,	84 99	85	Ala.		76. 70.
Del.	3/84 95	, 84	Miss.	75.	84, 81,
Md, . Va	3/84 95 3/28 90	85 71	Ark.	72	81 84
N.C.	74 92	78: <b>1</b>	La. Okla.	70	79
S.C.	68 94	80	Tex.	1.66 - 11 - 1	83
Ga.	70 84	77	Calif	1 <u>245 88 - 12 - 1</u> 2 <u>- 1</u>	94 87 _

Fla. 72 86 61 19 States 75 86 78

1/Condition reported as of June 1. or at time of harvest. 2/For all States except Mo., & Kans., condition relates to all Irish (white) potatoes for harvest before Sent. 1. Condition for Mo., & Kans., relates to the commercial early crop only 26 - 3/ Short-time average.

PEARS				: PEACHES						
		Produc	tion 1/		:	:	Producti	on 17		
	:Average	:	The Course Strongsproud, 5 0 0	Indicat	-	. Average	;		:Indica	1
State	:1936-45	: 1945	: 1946	ed June	: State	:1986-45	1945	1946	:ed Jun	е
	:	:	: -			<u> </u>			:1, 194	7
		Thousand	bushels		:		Thousand	hushels		-
Maine	7	]	7		:N. H.	15	6			
N.H.	8	ī	8		:Nass		42	70	85	
Vt.,	3		1				9	15		
		2/			:R. I.					
Mass.		<sup>-</sup> 15	44		:Conn.	130		154		
Ř. I.	6	3 .	6		: N. Y.	1,002	1,385	1,682		
Conn.	58	24	42		: N. J.	1,276	1,269	1,776	1,704	
M.Y.	975	288	693	1,180	:Pa	1.809	1,616	2,226	2,010	
N.J.	46	22	23	21	:Ohio	836	954	553	1,020	
Pa.	430	130	345	348	: Ind.	334	626	519	725	- (
Ohio	386	192	135	240	:Ill	1:367	2,168	1.529	2,419	
nd.	·198	159	142			2,098	5,100		4,030	
111.	427	354	270		: Iowa	68	7.8	. 76		
Mich.	976	140	696			575				
				720		5 <b>7</b> 5	1,026	1,000	1,288	
	91	58	81	78		15	24	27	6	
	260	222	148	216	:Kans.	62	81	154		
Nebr.		12	27	27	:Del.		207	408		
Kans.	100	94	90	120	:Md.		411	. 646		
Del.	€ '	3	, 3	2	:Va.	1,232	667	2,640	1,650	
Md.	56	33	25	23	:W.Va.	466	380	1583	399	
Va.	328	61	353	252	:N.C.		2,172	3,160	3,333	
W.Va.	90	18	104	44	:S.C.		6,300			
N.C.	298	233	299	333	Ga.	5,033	7,395			
S.C.	132	157	126	123	Fla	67	96	96		1
	380	454				65-5	972	672		
Ga.				412	:Ky.					
Fla.	153	136	207	181	:Tenn.		1,596			1
Ky.	188		115	143	:Ala.	1,435	•	1,250	•	1
Tenn.	230		120	193	:Miss.	875	1,134	.868	1,050	
Ala.		416	345	322	:Ark.	2,040	2,518	2,479	2,386	
Miss.	35-4	35 <b>1</b>	* 347	390	:La.	293	320	293	304	
Arli.	166	204	195	225	:Okla.	· 406	· 73·4	. 596	402	
La.	183	228	235	234	:Tex.	1,628			1,920	
Okla.	141	203	157	188	:Idaho	254	382	285		
Tex.	369	407	407	429	:Colo.			1,985		
Idaho	60	59	64	68	.N. Hex.	1.50	235	360		
Colo.	192	282	87	224		58		- 9.8		
					:Ariz.					
N. Mex.	45	46	48	33	:Utah		870	700		
Ariz.		5	9	7	:Nev.	5	5	. 5		
Utah		223	115	182	:Wash.		•	2,700		1
Nev.		<u> 4</u>	6	4	:Oreg.	305		729		
inch.All		7 <b>,</b> 770	8,890	7,830	:Calif.All	25,877	30,836	2/37,086	37,045	
Partle	tt 4,905	5,800	6,750	5,928	:Clingsto	ne3/15;872	19,418	2/23,085	23,252	
Other	1876	1,970	2,140	1,902		ie 10,005				
	14,074		6,120		· U. S.	62,936	81.548	36,643	89.183	
		2,250				0-46 revis				17
			3,785			lished Jun				
	. 10,751					n gears, p				
										000
	t 9,421					ties unhar				
Ucher	1;329	T. 917				nditions.				
	29,510				oi sucl	quantitie	es were a	s Tollow	s (T,000	
1/1940-	46 revised.	. Estimates	by years	will be		s): 1945 <b>-</b> 11				
	ed June 27					Clingstone				
harvest	roduction i	int of ecor	nomic cond	itions. In	:Calif.	llingstone	,42. 2/:	Includes	250,000	
	timates of				:bushels	s harveste	d but not	utilized	d due to	
lows(1,	000 bu.): W	ash.Bartlet	tt,400;0re	gon Bart-	:abnorma	al cullage.				
lett,40	; Calif. Bar	tlett,333.	. 2/ Produ	ction less	::		_			
than 1,	000 bushel	S'.		pa .	37					

CROP REPORT as of June 1, 1947

# BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C., June 10, 1947 3:00 P.M. (E.D.T.)

#### CHERRIES

	Swee	et_variet	ies	<sup>0</sup> _ <u> </u>	_S <u>our_var</u> ie	
State		Pr <u>odu</u> ction	n <u>l/</u>		_Productio	n 1/
o va ve	: Average :	1946	: Indicated	2 Average	• 1946	: Indicated
	:_1938-45:	<u> </u>	:June 1, 19	47: 1938-45_	: 1940	:June 1, 1947
		Tons			Tons	
New York	2,162	1,400	2,500	17,475	15,500	25,600
Pennsylvania	1,625	700	900	5,825	4,600	5,500
Ohio	550	200	370	2,854	2,100	2,760
Michigan	2,912	4,500	4,100	31,500	60,500	46,400
<u>Wisconsin</u>	0-1900	thirthid		9,788	20,000	, , ,
5 Bastern	7,249	6,800	7,870	67,442	102.700	91,960
Montana	2/ 274	700	930	314	60	450
Idaho	2,030	3,520	2,620	582	490	680
Colorado	419	250	420	3,382	3,200	4,680
Utah	3,175	3,900	2,700	2,075	3,600	3,200
Washington	24,300	32,200	32,200	5,488	4,300	4,200
Oregon "	19,488	31,000	15,800	2,269	2,900	1,900.
California	26.625	34,000	29,900	track \$500		
7 Western	_76,208	105,570	84,570	14,110	14,550	15,110
12 States	83,458	112,370	92,440		117,250	

#### All varieties

	;	Production 1/	
State	: Average	\$ 1946	? Indicated
	: _ 1936-45	1940	3 June 1, 1947
		Tons	7,
New York	19,215	16,900	28,100
Pennsylvania	7,280	5,300	6,400
Ohio · ·	3,367	2,300	3,130
Michigan	35,400	65,000	50,500
Wisconsin	9,130	20,000	
_ 5 Eastern _	74,392	<u> </u>	
Montana	435.	760	1,380
Idaho	2,439.	4,010	3,300
Colorado	3,461	3,450	5,100
Utah	4,790	7,500	5,900
Washington	27,360	36,500	36,400
Oregon	20,480	33,900	17,700
<u>California</u>	25,760	34,000	22,900
_ 7 Western _	84,725 .	120,120	99,680
_12 States	159,117	229,620	

<sup>1/1940-46</sup> revised. Estimates by years will be published June 27. For some States in certain years, production includes some quantities unharvested on account of economic conditions. In 1946, estimates of such quantities were as follows (tons): Oregon Sweet, 1,000; Idaho Sour, 50.

2/ Short-time average.

CROP REPORT as of

BUREAU OF AGRICULTURAL ECONOMICS CROP REPORTING BOARD

Washington, D. C. June 10, 1947 June 1, 1947 3:00 P.M. (E.D.T.)

#### CITRUS FRUITS

CROP	:	Product	ion <u>1</u> /		• ()	dition Junew crop		
ርጣ ለ ጣቱ	Average		1945	:Indicate	d:Average	1946	1947	
ORANGES:	1935-44_		usand box	-•— — <u></u>	一・テンプロニー。	Percent	<u>.</u>	-
California, all	tir tiro				. 82	84	<b>-</b> 78	
Navels and Misc. 2/	45,412	60,500	44,010	53,700	81	83	76 74	
Valencias	17,882	22,100	17,680	19,700	82	84	81	7
Florida, all	27,530	38,400 42,800	26,330 49,800	34,000 52,500	68	79	64	
Early and Midseason	29,640 16,545	21,700	25,400	29,500	3/ 67	81	65	
Valencias		21,700	24,400	23,000	$\frac{3}{3}/67$	77	62	
Texas, all 2/	13,095	4,400	4,800	5,000	<del>2</del> / <del>7</del> / <sub>4</sub>	79	76	
Early and Midseason	2,539 1,477	2,600	2,880	3,150		79	76	
Valencias	1,062	1,800	1,920	1,850		78	75	
Arizona, all 2/	600	1,150	1,210	1,210	76	76	58	
Navels and Misc.	284	550	570	600	<del></del>	74	50	
Valencias	316	600	640	610		78	65	
Louisiana, all 2/	279_			410	74	89	74	
	78,470		100,150			82	72	
Total Early & Midseason	5/36 466	47,310	46,860	53,360				
Total Valencias	42,004	61,900	53,290	59,460				
TANGERINES:		_0=,200	_ 27.20_	,				
Florida	2,980	<u>6</u> /4,000	4,200	6/4,800	61	72	61	
ALL ORANGES AND TANGERI	nes ·							
5 States 4/	81.450	113,210	104,350	117,620		==		
GRAPEFRUÍT:		,						
Florida, all	20,780	22,300	32,000	6/30,000	61	67	64	
Seedless	7,840	8,400	14,000	14,000	3/66	70	65	
Other	12,940	13,900	18,000	16,000	3/59	64	64	
Texas, all	13,999	22,300	24,000	24,000	66	70	72	
Arizona, all	2,801	3,750	4,100	4,100	74	76	72	
California, all	2,503	3,830	3,350	3,390	.78	82	79	
Desert Valleys	1,104	1,530	1,220	1,390	3/80	84	73	
_ Other	1,399_	2,300	2,130_		_ 3/80	81	82	
4 States <u>4/</u>	40,083	52,180	63,450	61,490	65	70_	68	
LEMONS:								
California 4/	11,520	12,550	14,450	14,700	<b>7</b> 8	80	78	
LIMES:							10	
Florida 4/	116	250	200	170	68	55	68	
June 1 forecast of 1	.947 crop F	lorida 1:	imes.	200				_
1/ Season begins with t	he bloom o	f the ve	ar chown	and ends v	vith the	completi	on of	

 $\perp$ / Season begins with the bloom of the year shown and ends with the comp harvest the following year. In California picking usually extends from about Oct. to Dec. 31 of the following year. In other States the season begins about Oct. 1 and ends in early summer, except for Florida limes, harvest of which usually start, about April 1. For some States in certain years, production includes some quantities donated to charity, unharvested, and/or eliminated on account of economic conditions. 2/ Includes small quantities of tangerines. 3/ Short-time average. 4/ Net content of box varies. In California and Arizona the approximate average for oranges is 77 lb. and grapefruit 65 lb. in the Desert Valleys; 68 lb. for Californation of the areas; in Florida and other States, oranges, including targerine 90 lb. and grapefruit 00 lb., Californations, 79 lb.; Florida limes, 80 lb. 5 lm Californation and Ariz., Navels and miscellaneous. 6/ Production includes the following quantities not harvested on account of economic conditions: Fla., Tangerines, 1946—200,000 boxes; Grapefruit, 1946, 3,000,000 boxes.

CROP REPORT

BUREAU OF AGRICULTURAL ECONOMICS

Washington, D. C.,

CROP REPORTING BOARD

June 10, 1947 3:00 P.M.(F.D.T.)

as of June 1, 1947

MITTIZ T	TO OTTO TO A STA	"GRAIN" FED PER	umanimbanasaan Natita oom		THE THE COMME	mmummmateannii
				IN HERDS KEPT	BY REPORTERS	
State:	Milk produ	ced per milk co		:_"Grgin"_fe	d per milk co	
	June 1 Av.		June 1,	: June 1,	: June 1, :	Juno 1,
<u>Division</u>	1936-45	:1246:	_ 1947	_:1945	: 1946_ :	1947
		Pounds			Pounds	
Me.	17.2	18,6	19.2	5.4	4.5	5.6
NoH.	17.7	18.2	18.7	5,0	4.0	4.6
Vt.	20.1	20.9	21.2	5.5	4.2	4.8
Mass.	20.6	20.3	22.0	5.8	4.8	5.3
Conn. N.Y.	20°2 24°6	20.2	21.1	5.1	4.8	14.8 5.2
N.J.	23.0	26.4 24.2	26.3 25.6	5.6	6.2	3.5
Pa.	22.1	22,4	23.8	6.7	5.5	6.4
N.Atl.		23.52	23.97	5.8	4.8	<u>- 6.4</u>
Ohio	20.0	21.5	21.6	4°4	4,4	4.9
Ind.	18.4	20.2	20.4	4.4	4.3	4.8
Ill.	19.2	21.0	21.4	4.5	4.3	4.9
Mich.	22,8	23.6	24.1	5.1	4.3 4.8	5.4
Wis	<u>23.</u> 8	25.5	25.3_	4.7	4_0	_ 4.9
E.N.Cent.	21.54	23.31	23.41	4.6	4.3	_ 5.0
Minn.	21.4	22,6	22.8	4.3	. 3.5	4.1
Iowa	19.5	21.6	22.6	4.9	3.9	5.1
Mo.	13.5	15,4	16.8 .	3.5	2.4	3.4
N.Dak.	18.3	18,8	20.3	4.1	3.0	3.6
S.Dak.	16.8	16.6	18.5	3.1	2.2	2.5
Nebr.	18.3	19.3	21.7	3.5	3.4	3.5
Kans.	17.4	<u>17.6</u>	12.2	3.2	3_3	_ 3.6
W.M.Cent.		19-13	20.75_	一一章写一一。	3_3	$-\frac{3.9}{6.1}$
Md.	18,1	19.2	. 21.5	5.0	4.6	
Va.	13.8	16.1	15.9	3.8	3.2 2.3	3.4 2.7
W.Va. N.C.	14.0 13.1	15.3 14.6	15.4 . 15.0	2.3 . 3.7	3.8	3.7
S.C.	11.5	11.8	12.1	3.6	3,0	3.5
Ga.	9_8	10.3	10.4	3.5	2.8	3,1
S.Atl.	13.29	14.89	15.38	3.6	3,3	- 3·1
Ky.	14.0	15.6	15.3	2.9	2.7	2,5
Tenn.	12,4	14.0	14.2	2.7	2,8	2.8
Ala.	9.6	10.6	10.6	3.2	2.9	2.9
Miss.	8.4	8,9	9.3	1.7	2,7	1.9
Ark.	10.9	9.7	11.3	2.2	1,6	2,0
Okla.	13.1	12.6	13.5	2.6	2.1	2.5
Tex	10_3	10_0	10.0 _	3.1	2_5	- 24
S.Cent.	11.35	11.75	12.10_	2,6	2_3	_ 2,4,
Mont.	19.1	20.0 22.4	21.7	3.2	2.5 2.8	2,6
Idaho	21.4	22.4	24,4	3.2	2.8	3.5
Wyo.	17.7	19.7	22.0	2,5	2.7	3.0
Colo.	18.2	19.5 22.1	19.9	3.9 3.1	3.9 3.2 3.6	4.1 3.7
Utah Wash.	20.2	25.3	24.7	4.5	3.6	4.3
Oreg.	21.8	23.0	23 1	4.2	4-0	11. 2
Calif.	21.5	<u>23</u> <u>-3</u>	23.2	4,6	460	3.4
West.	20_66	22.19	23.4 23.2 23.02_		3_6	- 3.4 - 3.6 - 4.04
II.S.	18 02	19.20	19,91		3.56	4,04
/Figures for	New England S	19.20 tates and New Jers	ev are based	on combined r	eturns from crow	and

Figures for New England States and New Jersey are based on combined returns from crop and special dairy reporters. Figures for other States, regions, and U.S. are based on returns from crop reporters only. The regional averages are based in part on records of less important dairy States not shown separately. 2/ Averages represent the reported daily milk production of herds kept by reporters divided by the total number of milk cows (in milk or dry) in those herds.

3/ Averages per cow computed from reported "Pounds of grain, millfeeds, and concentrates fed yesterday to milk cows on your farm (or rench)".

CROP REPORT BUREAU OF AGRICULTURAL ECONOMICS

as of

CROP REPORTING BOARD

Washington, D. C., June 10, 1947 3:00 P.H. (E.D.T.)

	0f 1047	ÇF	ROP REPO	RTING E	OARD		me 10, 1	947
June 10	1347					(Q. 	OQ P.II.	LEADOTAL
			MAY EGG FRO					
_		of layers on		per		Total eg		
and		during May		Layers				May incl.
Division	1946	usands 1947	1946 Numb	1947	<u> </u>	1947	lions	1947
Me.	1,681		1,894	1,83 <del>8</del>	32	32	185	169
N.H.	1,680		1,860	1,736	31	31	17.6	
Vt.	832		2,124	2,052	18	14	86	74
Mass.	3,900	3,920	1,925	1,869	75	73	441	394
R.I.	452		1,903	1,372	9	9	48	45
Conn.	2,198		1,869	1,817	41	47	241	237
N.Y.	11,670		1,885	1,872	220 110	201 136	1,104 596	1,020 668
N.J. Pa.	6,103 16,548		1,795 1,829	1,817 1,857	303	306	1,522	1,470
N. Atl.	45,064		$-\frac{1,023}{1,862}$	1,850	$-\frac{339}{839}$		4, 397	- 4, 244
Ohio	14,757		1,879	1,888	$\frac{500}{277}$	$-\frac{0}{273}$	$-\frac{1}{1,285}$	
Ind.	11,892		1,922	1,941	229	247	1,067	1,101
I11.	17,537		1,804	1,807	316	310	1,436	1,389
Mich.	10,228	9,614	1,841	1,841	188	177	850	779
Wis.	14,280		1,826		261	252	_ 1;191	1,177
E.N.Cent.			1,850			1,259		
Minn.	24,010		1,866		448	424.	2,100	1,998
Iowa	28,158		1,823		513	494	2,349	2,249
Mo. N.Dak.	18,370 4,210	17,682 4,066	1,860 1,382	1,903 1,857	342 79	536 76	1,515 307	1,468 291
S. Dak.	7,219		-1,860	1,916	134	136	562	582
Nebr.	11,762	11,974	1,903	1,916	224	229	1,047	1,032
Kans.	13,427		1,866	1,931	251	242	1;144	1,129
W. N. Cent.			1,858	1,835	- 1,59 <del>1</del>	1,937	9,024	8,749
Del.	<del>- 8</del> 48		1,854	1,683	16	13	73	63
Md.	3,170		1,773	1,872	56	58	258	
Va.	7,480		1,711	1,773	128	136		
W.Va. N.C.	3,044		1,869	1,934	57 119	59 125	254 522	244 53 <b>2</b>
S.C.	7,424 3,067	7,642 2,823	1,531 1,426	1,631 1,420	7±7; 1 1 5	40		
Ga.	5,397		1,407	· ·	7.6	78	328	
Fla.	1,70 <del>6</del>	•	1,547	1,531	26	25	125	116
S.Atl.	32,136	32,266	1,624	1,655	<u> </u>	534	2,358	2,315
Ky.	8,178	7.913	1,686	1.817	I38 -	144	665	639
Tenn.	7,924	7,392	1,562	1,640	124	121	561	533
Ala.	5,453	5,247	1,476	1,504	80	79	349	327
Miss. Ark.	5,656 6,150		1,262 1,547	1,361 1,615	<b>71</b> 95	69 84	300 373	276 325
La.	3,266		1,347	1,352	42 42	39	185	158
Okla.	9,072		1,758	1,841	159	156	742	693
Tex.	23,634	19,852	1,624	1,714	384	. 240	1,702	1:528
S. Cent.	69 <b>;</b> 333	62,017	1,576	1,664	- <u>1,093</u> -	1,032	4,877	$-\frac{1528}{4479}$
Mont.	1,452	1,335	1,854	1,872		$-\frac{1}{25}$	T17	'T11T -
Idaho	1,551	1,732	1,903	1,872 1,844	30	32	148	153
Wyo.	586		1,872	1.885	11	12	48	51
Colo.	2,940		1,841	1,829	54	46	244	203
N.Mex.	857		1,683	1,717	14	15	69	68 39
Ariz. Utah	462 2,576		1,624 1,860	1,596 1,782	8 43	8 45	36 209	206
Nev.	250	243	1,817	1,922	5	5	21	20
Wash.	4.094	3.758	1,860	1.848	76	69	384	344
Oreg.	2,748	2,528 12,859	1,835	1,919	50 25-3	49 220	253	238 1 <b>;</b> 1 <del>2</del> 7
West.	14,590 32;106	14,059	_ <u>_1,736</u>	1,779 1,812	- <u>253</u> - <del>576</del> -	$-\frac{229}{535}$	$-\frac{1}{2},\frac{191}{720}$	$-\frac{1}{2},\frac{127}{560}$
U. S.	354,489		1,775 -	1,804	$\frac{570}{6,292}$	6.146	29,720	28.026
				31 -				
				-				



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